SECTION 1: COVER PAGE

National Instrument 43-101F1

SUMMARY REPORT

on the

TORO BLANCO (TAMBO NUEVO 15) PROPERTY

SOUTHWEST
PERU

For

RAE-WALLACE MINING COMPANY.
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SECTION 3: SUMMARY

The 900-hectare Toro Blanco gold project in southwest Peru is one of eight properties acquired by Rae-Wallace Mining Company (the Company) from Geologix Explorations Incorporated (Geologix) under the terms of an option agreement announced on March 25, 2010.

In order to earn 100% interest in the eight Peruvian properties, the Company has paid Geologix US$97,500, has issued share certificates to the value of US$250,000 and has agreed to several other minor conditions described more fully in Section 6 (Property Description and Location).

The Toro Blanco property was acquired by Geologix in 2005 based on an alteration anomaly (detected remotely by satellite imagery) suggesting argillic and silicic alteration typical of high-sulphidation epithermal gold mineralization. Recently, Geologix decided to relinquish property assets in Peru and made a corporate decision to concentrate exploration efforts on more advanced opportunities in Mexico.

This report, written by John Brophy (an independent qualified person), deals exclusively with the Toro Blanco property. The Company's intention is to organize an Initial Public Offering (IPO) based on this report describing high-sulphidation epithermal-style mineralization at Toro Blanco, and based also on an earlier 43-101 report recently completed by the author describing low-sulphidation gold-silver targets on a larger property in southwest Peru known as Liscay (*Brophy, 2010*).

Like most epithermal gold-deposit camps in Peru (for example; Yanacocha, Pierina, Alta Chicama, Tres Cruces, Arcata, etc), the Toro Blanco property is mainly underlain by Tertiary-aged volcanics and related coeval intrusions. No significant precious-metal mineralization had been reported from the Toro Blanco property prior to the exploration work done by Geologix and Rae-Wallace Mining Company (as described in this report).

Work done on the Toro Blanco property by Geologix and Rae-Wallace Mining Company between 2005 and 2010 included the property-wide collection of 542 rock samples, rudimentary geological and alteration mapping, a soil-sampling program (550 samples, half of which were taken outside of the limits of the claim), and a six-line cumulatively 18.8-km-long geophysical survey comprising reconnaissance-scale, east-west IP-Resistivity transects separated by 400 meters.

The results of this work strongly suggest that Toro Blanco is a high-sulphidation, epithermal precious-metal prospect based on physical characteristics (age and lithology of host rocks), alteration assemblages (intermediate to advanced argillic alteration), elemental associations (Mo, Cu and Pb anomalies) and geophysical responses (chargeability anomalies associated with resistivity anomalies) across a part of the property denominated

the “P-Zone”, which has an area of more than 90 hectares. Within the P-Zone, the median gold value of 293 rock samples collected (including 94 channels from 4 trenches) is 30 ppb and the average gold value is 51 ppb (maximum value 976 ppb). Outside of the P-Zone, the median gold value of 249 rock samples collected (including 25 channels from one trench) is <5 ppb and the average gold value is 9 ppb. Only five geochemically anomalous gold results (maximum 244 ppb) were obtained outboard of the P-Zone. Lineament analysis suggests that the P-Zone might be associated with an east-northeasterly-trending sinuous structure denominated the “S” Structure. Gold anomalies (up to 662 ppb) in soil samples suggest that the size of the P-Zone can probably be extended along the trajectory of the “S” Structure to the southwest of the P-Zone.

The author has had the good fortune to work on numerous high-sulphidation epithermal prospects in Peru, and realizes one fact that is not commonly appreciated; that there are many high-sulphidation epithermal systems that have the correct alteration, the correct age (Tertiary), the correct host rocks (volcanics), and yet barely a trace of economically valuable metals. The acid-sulphate solutions that generated these alteration zones were barren. Of course, these prospects are rarely mentioned in the geological literature (because they are of no economic interest), and so there are scarce references available that can be included in Section 23 (References).

In the case of Toro Blanco, there is a large area (>90 hectares in the P-Zone) that has the correct alteration of a high-sulphidation system, the correct age, the correct host rocks, and also carries geochemically anomalous concentrations of gold, molybdenum and other elements. Because of this, the author concludes that Toro Blanco is a property of merit that warrants additional exploration to locate drill targets.

The author is firm in his belief, based on the existing information, that Toro Blanco should be drilled, but that this should be done only after additional exploration to better define drill targets. With a little more exploration effort, the author is confident that specific drill targets will be identified. Consequently, although the author includes reconnaissance-scale drilling in his recommendations, he does not propose specific sites for drilling.

Here are the author’s recommendations:

1. The P-Zone and its possible extensions, as inferred by rock-geochemical and soil-geochemical information, are the obvious targets for first-priority evaluation. Saturation sampling, detailed geological mapping and detailed alteration mapping are recommended.
2. The author has noted that a great deal of the property consists of colluvial cover, and has noted that “soil” sampling of colluvial fines has detected the P-Zone and potential extensions to the southwest. Systematic contour sampling of colluvial fines is recommended for the entire property. Contour sampling should be done at vertical intervals of 100 meters and at horizontal intervals of 100 meters.
3. All samples taken in the survey (colluvial fines and outcrop samples) should be analyzed by PIMA (portable infrared mapping analysis) as well as by routine gold fire assay and multi-element ICP. PIMA can help to identify acid-alteration

assemblages (clay, silica, alunite, etc) that, together with standard information, can assist in drill-target definition.

4. Reconnaissance-level drilling of 1200 meters in four vertical holes is proposed to test the P-Zone to a depth of 300 meters.

A budget of US$300,000 is detailed in Table 22-1, Section 22 (Recommendations) in support of the above program.

SECTION 4: INTRODUCTION & TERMS OF REFERENCE

4.1: GENERAL

In November of 2010, the author was asked by George Cole, President and Chief Executive Officer of Rae-Wallace Mining Company (RWMC), to review exploration work (mapping, rock sampling, trenching, soil sampling and geophysics) that was done on the 900-hectare Toro Blanco property (Tambo Nuevo 15 claim) in southwest Peru between 2005 and 2010, and to write a 43-101 report on the property in support of an Initial Public Offering (IPO) planned in the near future.

RWMC is an Idaho- registered, publicly trading mineral exploration company that is listed on the OTC Markets Pink Sheets with the trading symbol of RAEW. The corporate head office is located in Sparks, Nevada, USA. A subsidiary company formed to manage Peruvian operations is called Rae Wallace Peru (RWP).

The author, John Brophy, is an “independent qualified person” according to definitions established in National Instrument 43-101. The author has no shares or interests in RWMC, RWP, or any affiliated company, and will not receive any considerations from RWMC, RWP or any affiliated companies except for fair remuneration for the preparation of this report. The author assumes sole responsibility for the contents of this report, with the exception of disclaimers listed in Section 5.

The Toro Blanco gold property is one of eight properties in southwest Peru that RWMC obtained from Geologix Explorations Inc (GIX) under terms of an option agreement documented in news releases issued by both companies on March 25th, 2010. To summarize the agreement; RWMC made cash payments to GIX of US$97,500 and transfers to GIX amounting to a total value of US$250,000 in RWMC shares in order to earn a 100% interest in these properties. Details of the agreement, including other minor provisions, are given in Section 6.

The work reviewed and reported on herein was done by GIX and RWP between 2005 and 2010.

The author has had no involvement in the exploration programs reported herein, but has verified the information to the best of his ability, as described in Section 16 (Data Verification). The author spent one day on the property (November 8th, 2010), and has spent weeks sifting through and evaluating information contained in extensive files inherited by RWMC from GIX, and additional information generated recently by RWMC.

The author requested that RWMC provide a summary of exploration expenditures on the Toro Blanco property for the years 2008 to 2010 (two years of GIC stewardship, and one year of RWMC stewardship). Table 4-1 was provided documenting expenditures of approximately US$185,000.

TABLE 4-1: TORO BLANCO EXPLORATION EXENIDITURES

Toro Blanco Cost Category	**Cost US$**
General & Administrative Expenses	$54,166.00
Field Labor	$10,932.00
Field Supplies, Maps	$12.00
Camp Cost	$4,464.00
Other Misc.	$2,284.00
Equipment Rental / Repair	$2,203.00
Transportation	$1,276.00
Assays	$4,502.00
Meals	$3,614.00
Consultants (mainly geological contractors)	$49,577.00
Travel	$2,191.00
Annual Concession Fees	$2,759.00
Courier / Postage	$6.00
Geophysics Surveys	$32,220.00
Valuation Reports	$4,472.00
Communities	$1,552.00
Payroll (in house)	$8,075.00
TOTAL	**$184,305.00**

It is the author's opinion that, considering the work done, (±500 rock samples collected and analyzed, trenching, geological mapping, soil sampling, alteration mapping, ±20 line-km of geophysical surveying, wages and benefits, Peruvian office costs, head-office costs, drafting services, claim fees, notaries' fees, lawyer's fees, etc.), that US$184,000 is a very conservative estimate of the amount of money that has been expended on the Toro Blanco property to date.

4-2: UNITS AND CURRENCY

All measurements in this report are in metric units, except for the occasional use of opt (ounces per ton). Common abbreviations are as follows:
m = meters
km = kilometre
ppm = parts per million
ppb = parts per billion
g/t = grams per metric tonne = ppm
opt = ounces per ton = 34.2857 g/t
ASL = above sea level
avg = average (sum of all values divided by population number)
med = median (50%-ile value; half of the values in the population are higher, and half are lower).

"Tambo Nuevo 15" (the formal name of the claim) and the "Toro Blanco Property" (the formal name of the project) are used interchangeably.

Most maps and co-ordinates in this report presented using UTM datum WGS 84. The only exception is in Section 6 (Property Description), where UTM datum PSA 56 is sometimes used for reasons that are explained in the text.

Dollar amounts are in United States dollars.

4-3: SOURCES OF INFORMATION AND DATA

This report is based mainly on files inherited by RWMC from the GIX-NMC joint venture and files presented to the author documenting work done by RWMC in 2010. These include voluminous quantities of information such as geological reports, geochemical reports, laboratory certificates, database files, news releases, geophysical reports, published government reports, memoranda, orthophotos and a plethora of maps presented in various formats.

A good deal of the information can not be attributed, because specific authors, titles and dates can not be formally referenced. Wherever attributable information is available, it has been referenced in Section 23. The author expresses his confidence in the information inasmuch as, in his opinion, it is all plausible (the plodding results of routine exploration conducted over a period of years), that there are no extraordinary results or claims that alarm the author, and that the source of the information is from GIX, NMC and RWMC; three reputable companies who have a history of responsible behaviour reporting accurate exploration results.

SECTION 5: DISCLAIMER

The author has not relied on any reports by unqualified persons for information on legal, environmental or political issues and factors relevant to this technical report. The author has relied on a technically unqualified person who is a highly experienced and respected geophysicist (Dr. Van Blaricom) for information and interpretations concerning the geophysical survey completed on the Toro Blanco property. Dr. Van Blaricom's geophysical report is attached as an appendix to this report and is summarized in Section 12.

SECTION 6: PROPERTY DESCRIPTION AND LOCATION

6-1: GENERAL INFORMATION

The Toro Blanco Project comprises the 900-hectare "Tambo Nuevo 15" concession located on the Huachocolpa (27n) map sheet in the Pilpichaca District (Huaytara Province, Huancavelica Department) of southwestern Peru (Figures 6-1 and 6.2). The Toro Blanco property is neither patented nor surveyed, as there is no legal requirement for this in Peru.

Figure 6-1 is a claim map of the property obtained by the author from MEM (Ministerio de Energia y Minas) on November 2, 2010. (Note that the datum for this map is PSA 56, which is the datum used by the government to record map staking.) Another map, Figure 6-2, shows the claim, topography, roads and exterior coordinates using datum WGS-84.

Registration data for the claim are shown in Table 6-1, and claim coordinates are shown in Table 6-2. The author has verified that full title to the Toro Blanco concession has recently been transferred to RWMC and that the claim is in good standing until June 30, 2011. On or before that date, "vigencias" (claim fees) of US$3.00 per hectare must be paid to maintain the property in good standing for an additional year. This is the only obligation imposed by Peruvian Mining Law to maintain concessions in good standing for the first seven years after the date of original staking. Thereafter, certain annually-escalating penalties are applied if certain expenditures for exploration or exploitation are not committed (and reported) on the property. Such penalties will not be applied to the Toro Blanco concession before June of 2011, and may not be applied at all if adequate work is documented.

TABLE 6-1: REGISTRATION DATA, TAMBO NUEVO 15

CODE	STATUS	CLAIM	TITLE HOLDER	HECTARES
010280304	Titled D.L. 708	Tambo Nuevo 15	Rae Wallace Peru S.A.C.	900

TABLE 6-2: VERTICES, TAMBO NUEVO 15

VERTEX NW PSA 56	VERTEX NE PSA 56	VERTEX SE PSA 56	VERTEX SW PSA 56
512000E-8533000N	515000E-8533000N	515000E-8530000N	512000E-8530000N
VERTEX NW WGS 84	**VERTEX NE WGS 84**	**VERTEX SE WGS 84**	**VERTEX SW WGS 84**
511776E-8532634N	514776E-8532634N	514776E-8529634N	511776E-8529634N

There are no specific licenses or permits required for routine exploration of mineral properties in Peru, although there are common-sense guidelines regarding community relationships. However, once a project has advanced to the drill stage or beyond, an Environmental Impact Statement (EIS) must be completed. This involves a study of water quality, flora and fauna, archeological features, environmental issues, social benefits, surface rights, community consultations, and a reclamation plan.

To the best of the author's knowledge, the Toro Blanco property is not subject to any environmental liabilities.

6-2: PAYMENTS AND AGREEMENTS

In 2009, Geologix Explorations Inc (GIX) made a corporate decision to dispose of assets in Peru due to a downturn in the global economy, and to focus exploration efforts on advanced projects in Mexico. Consequently, the files, material assets and properties of Geologix were optioned to Rae-Wallace Mining Company (the Company). Toro Blanco is one of eight properties involved in this agreement. The terms of the option agreement, as outlined in a GIX news release dated March 25, 2010, are as follows:

Pursuant to the terms of the agreement, in order to earn a 100% interest in the properties, RWMC is to:

1. *Pay GIX US$30,000 on signing of the Letter of Intent (LOI). (Payment was delivered on March 8, 2010).*
2. *Pay GIX US$67,500 on or before May 31, 2010. Geologix further agrees to use this payment to renew the properties' concessions for 2010.*
3. *Deliver to GIX shares of RWMC valued at US$250,000, distributed as follows: i: 500,000 common shares of RWMC to be delivered on or before May 31, 2010, with each share to be accompanied by a half warrant, with each full warrant entitling GIX the right to purchase one additional common share or RWMC for a period of two years from the date the shares are issued; ii: An additional payment of RWMC shares and warrants as described in (i) above, shall be delivered within 10 days*

after RWMC completes a private placement or public financing, but no later than September 30, 2010, such that the total value of shares delivered totals US$250,000.

Upon completion of the above exchanges and payments, RWMC shall own the properties, and GIX shall execute whatever documents are required to effectuate the exchange of title to the properties of RWMC.

If RWMC or any of its affiliated should sell, lease, transfer, convey or otherwise disposes of any of the properties or enters into an option or agreement to do any of the same, or if it grants a royalty on the properties, or any portion thereof, to a third party before March 8, 2011, RWMC shall pay GIX 20% of the proceeds when received by RWMC from such transaction.

RWMC is not obligated to any work commitment on the properties.

All of the main conditions of the option agreement have been satisfied, and the author has verified (on November 2, 2010) that the claims are in good standing and have recently been transferred to Rae Wallace Peru SAC (the Peruvian subsidiary of the Company).

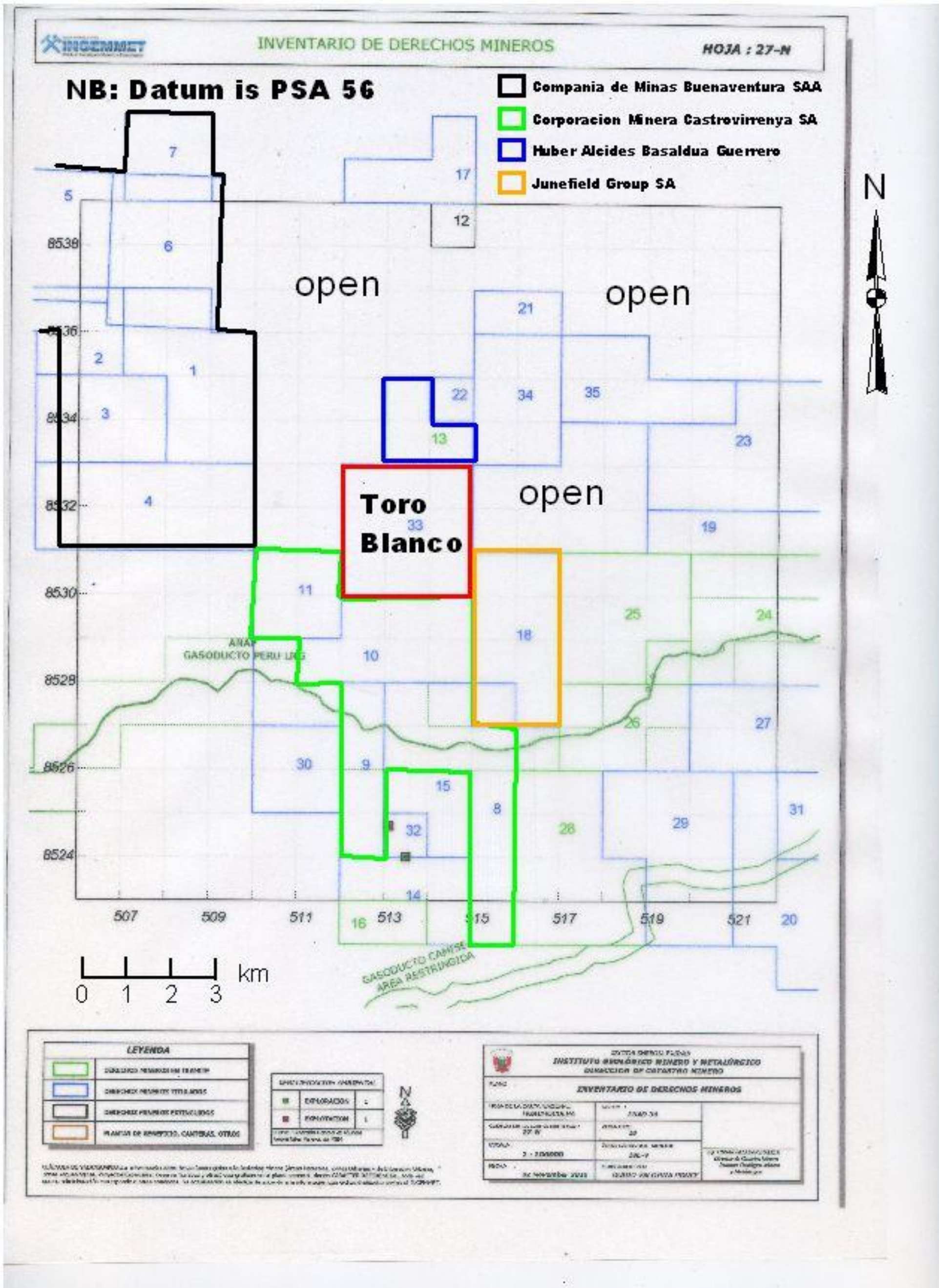

Figure 6-1: Official government claim map (Nov 2 2010) showing the Toro Blanco property and owners of adjacent and subjacent claims.

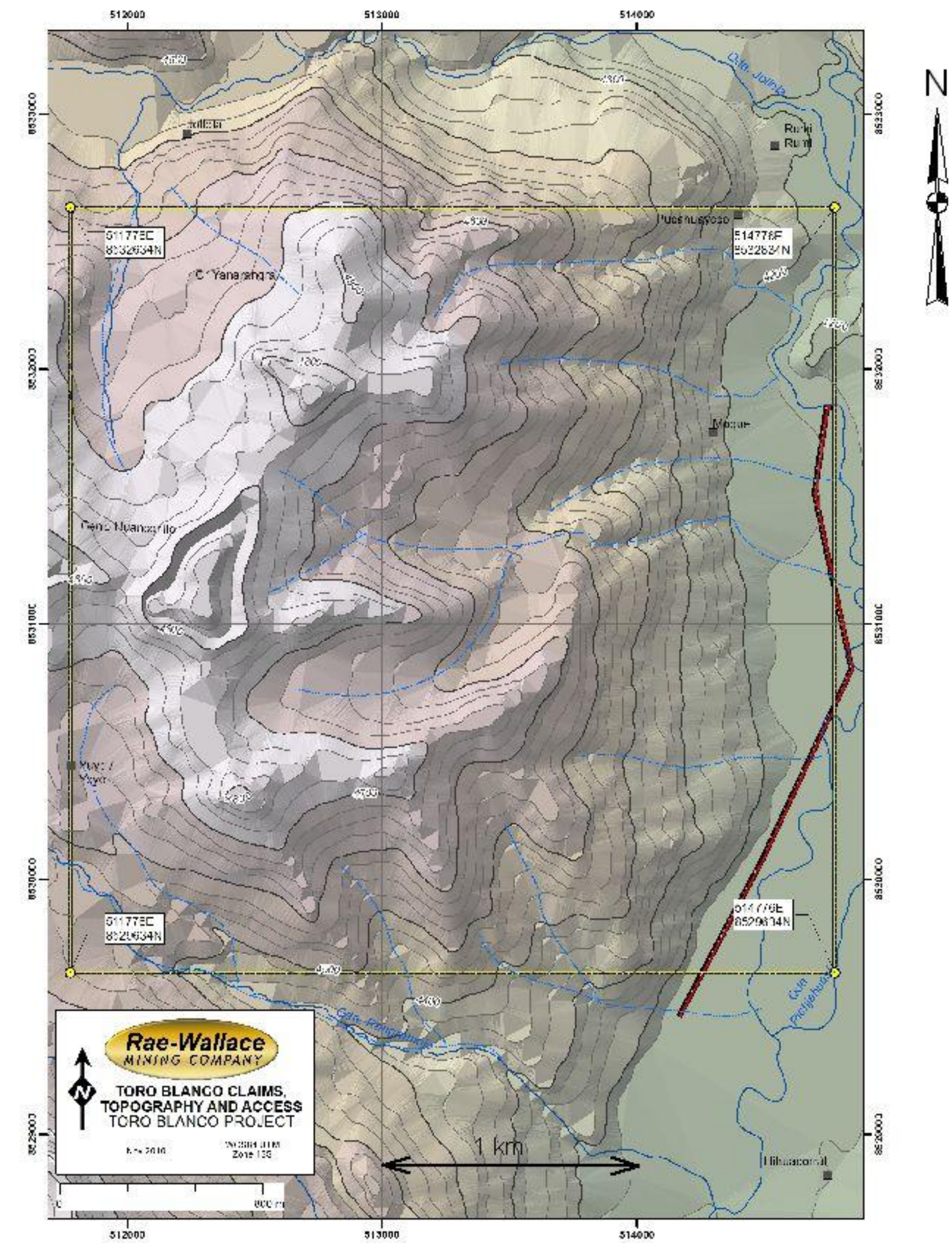

Figure 6-2: Toro Blanco property showing topography, gravel road, and WGS84 coordinates of vertices.

SECTION 7: TOPOGRAPHY, ACCESS, INFRASTRUCTURE, ETC.

7-1: TOPOGRAPHY, ELEVATION AND VEGETATION

The topography of the property is illustrated in Figure 6-2. The westernmost third of the claim encompasses a northerly trending, crescent-shaped, east-concave chain of peaks with altitudes ranging between 4,700 to 4,900 meters ASL. From these heights, the terrain drops at a moderately steep inclination towards the east, culminating in the valley of Rio Tambomachay at an elevation of 4,100 meters ASL. The average slope of the incline is about 18 degrees. It is basically a walk-up or walk-down scenario; there are few topographic swells to break the monotony of the slope. Besides grasses and shrubs at lower elevations that can be used for grazing, the property is otherwise barren of vegetation (see Plate 16-1 in Section 16).

7-2: ACCESS

The Toro Blanco project is 280 km southwest of Lima, the capital of Peru (Figure 7-1). Access by road is as follows:

1. Lima to San Clemente (passing Cañete and Chincha): 226.5 km, paved, South Pan Americana Highway, time allot is 3.0 hours.
2. San Clemente to turn-off (passing Huaytara and Rumichaka): 218.0 km, paved, Los Libertadores Highway, time allot is 4.0 hours.
3. Turn-off to east boundary of property: 10 km, well-maintained gravel road, time allot is 0.3 hours.

Total road distance is 454.5 km, and cumulative time allot is 7.3 hours. A regular car (as opposed to a 4x4 vehicle) is all that is required to reach the property.

7-3: INFRASTRUCTURE AND LAND USE

The “Los Libertadores” highway is about 10 km to the south of the property. There is electrical service along this route. The property itself is sterile with regards to land use, although there are a few adobe huts (shepherding stations) on the valley floor of Rio Tambomachay in the western extremity of the property. Apart from this, there are no inhabitants, no grazing grounds, no known archeological artifacts, and no agricultural plots. The land is barren, vertiginous, steeply inclined and unsuitable for any other economically viable activity besides mining.

The property is near Lima and is accessible by paved highways from the capital. Consequently, there are no limits to the availability of supplies and personnel to support exploration and development work.

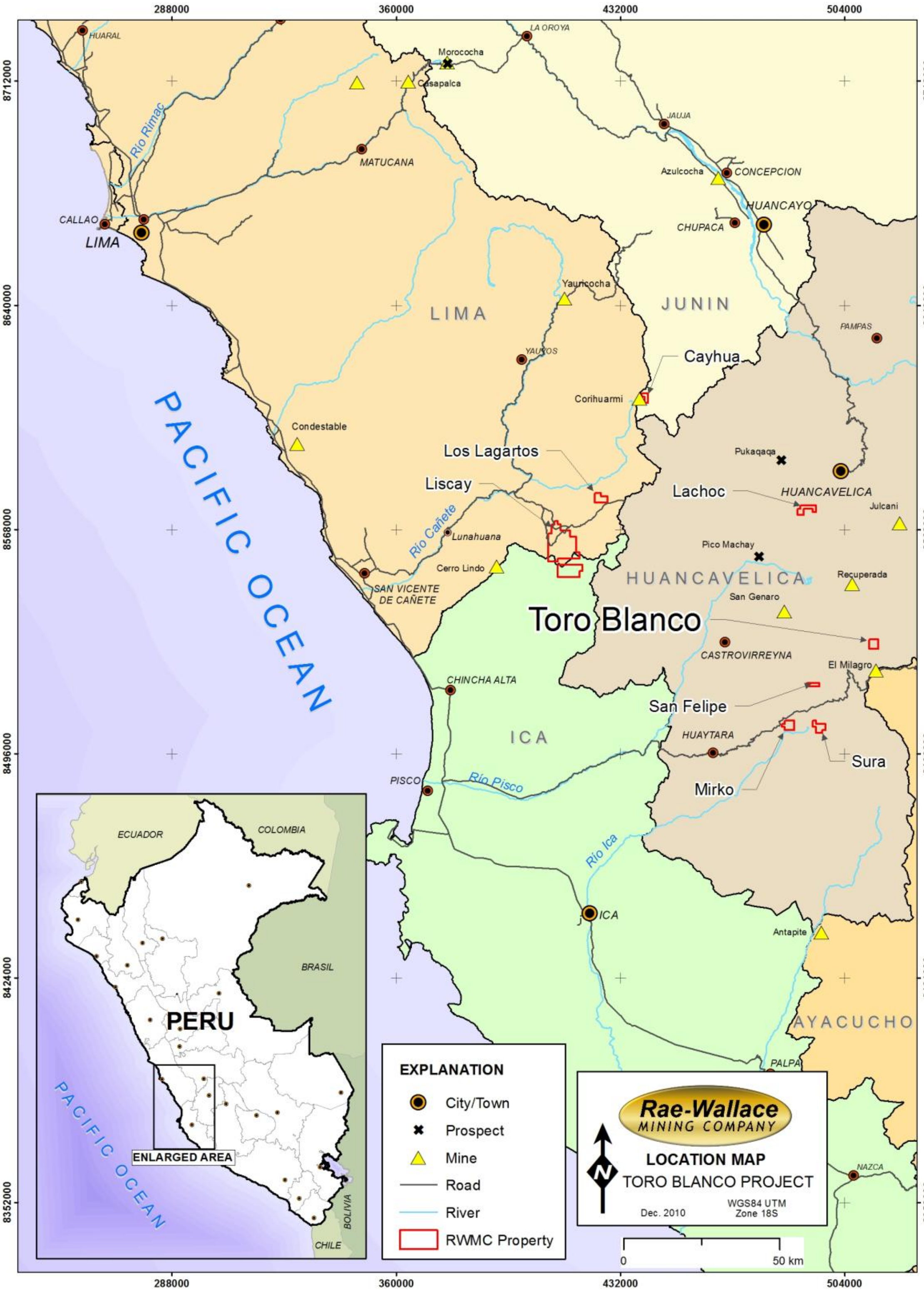

Figure 7-1: Regional Location Map

7-4: CLIMATE

In this part of Peru, there is a rainy season lasting from December through March during which early mornings are generally clear, but late mornings and afternoons are often greeted by torrential rainfalls punctuated by hailstorms and fog that can last well into the evening. The remainder of the year is the “dry season” during which only intermittent rains are encountered. Because of the relatively good access to Toro Blanco, it is possible to work during the rainy season, although not as productively as during the dry season. Temperatures seldom fall below 5º Celsius and seldom rise above 21º Celsius. The average annual temperature is about 13º Celsius.

SECTION 8: HISTORY

Apart from the exploration work done on the Toro Blanco property by GIX and RWMC (as documented in this report) between the years 2005 and 2010, the author is not aware of any previous history of exploration on the claim.

SECTION 9: GEOLOGICAL SETTING

9-1: REGIONAL GEOLOGICAL SETTING

Information on the regional geological setting (Figure 9-1, Table 9-1) is taken mainly from *Morche et al, 1996*. Some of the information, such as the capacity of processing plants and the number of identified mineralized prospects, may be outdated.

The basement rocks in the Huachocolpa quadrangle comprise moderately to intensely folded Paleozoic to Mesozoic sediments including carbonates, calc-arenites, arenites, quartzites and red-bed conglomerates. These are unconformably overlain by pyroclastics and flows of Paleogene to Neogene age cut by numerous stocks, sills and dikes ranging in composition from andesite to rhyodacite. Radiometric dating of the volcanics (*Noble et al, 1972; McKee et al, 1975*) gives ages that fluctuate between 8.2 and 10.4 million years.

The Huachocolpa region is part of what is considered to be one of the most important mineral districts in southwestern Peru. A total of 117 “*mines” have been documented on the Huachocolpa map sheet (*Morche et al, 1996*). Most of these are Ag-Pb-Zn prospects related to quartz veins, and most of the prospects are within volcanics of the Miocene-age Apacheta Formation (Nm-ap2 in Figure 9-1 and Table 9-2). These volcanics (pyroclastic-flow complexes) were generated by a north-northwest-trending chain of stratovolcanoes possibly controlled by a regional structure known as the Chonta Fault. Within the Apacheta Formation, at least 12 centers of hydrothermal alteration have been identified, one of which corresponds to the Toro Blanco property. The Apacheta Formation is at least 600 meters thick on the Toro Blanco property.

(*Author's note: A "mine" in Peruvian geo-speak can refer to a commercially viable operation, but could just as well refer to a few trenches exposing mineralized rock. The author has no way of distinguishing how many of the "mines" are actually mines, and how many of the "mines" should more accurately be referred to as mineralized prospects. Still, the existence of two flotation mills on the Huachocolpa map sheet [Recuperada at 600 tons per day, and Caudalosa at 700 tons per day, see Figure 9-1] suggests that there were profitable operations supported by the mills in 1996.)

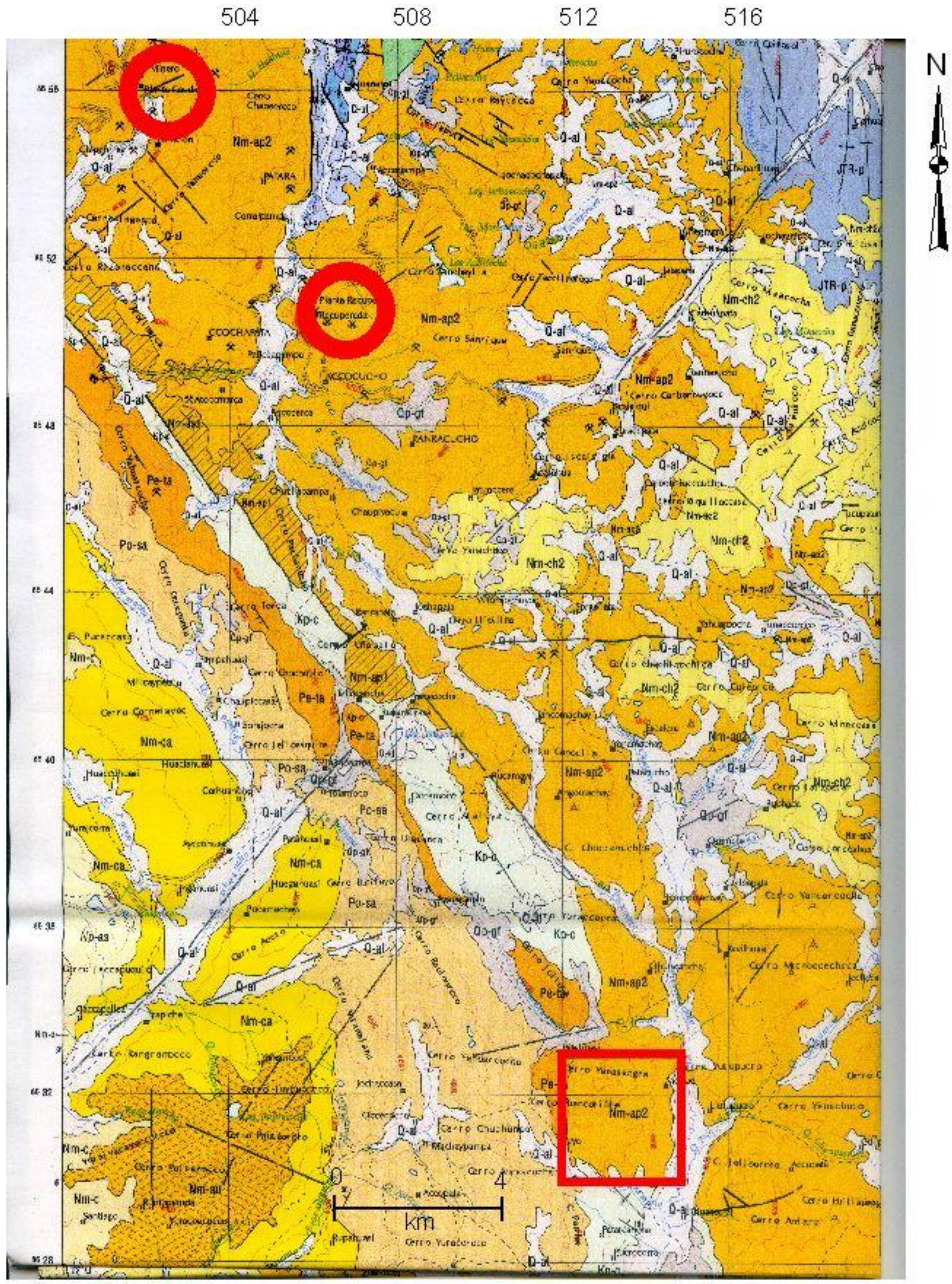

Figure 9-1: Regional geological setting of the Toro Blanco property (red square) showing the locations of the Recuperada and Caudalosa Plants (southern and northern red circles respectively). The crossed pick-and-hammer symbols indicate the locations of the many mines in the area. [After Morche et al, 1996]

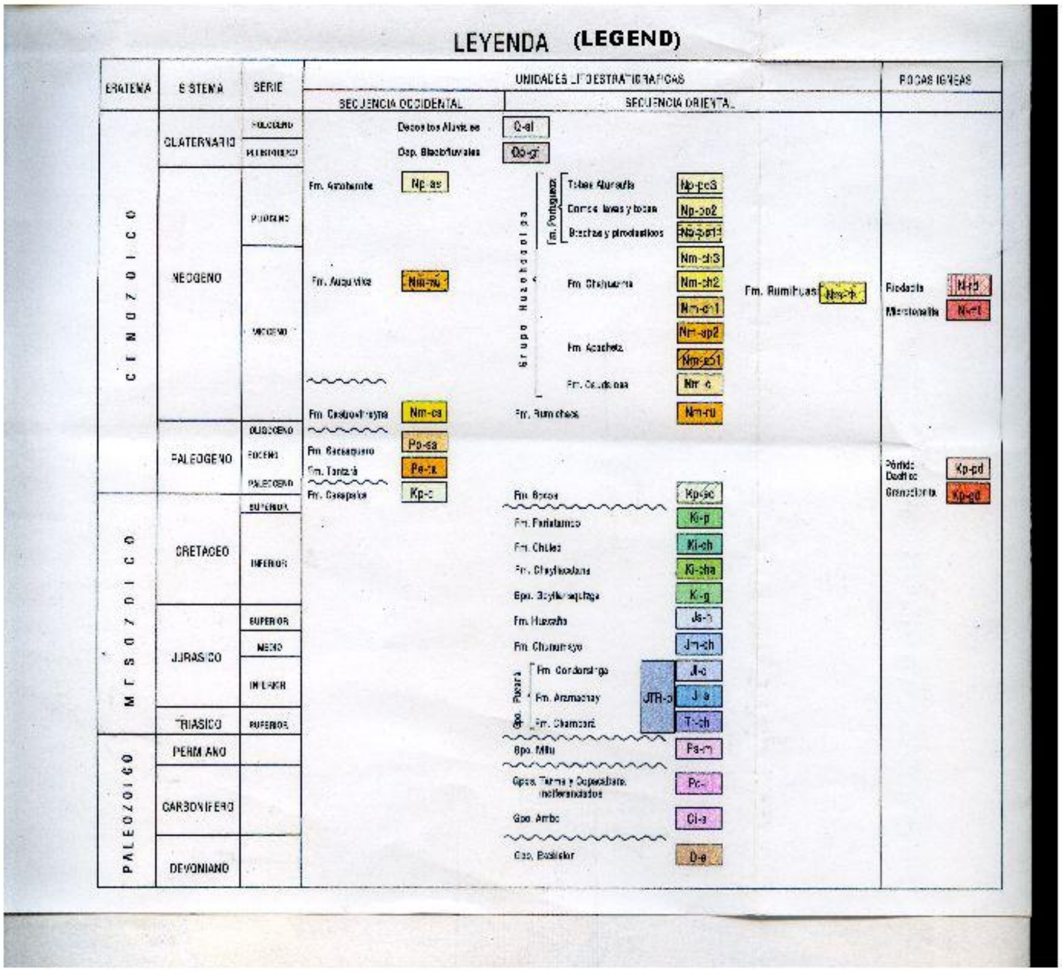

Table 9-1: Legend to Figure 9-1 [from Morche et al, 1996)

9-2: PROPERTY GEOLOGY

The information in this sub-section is taken from *Park (2010)* and is presented verbatim. The geology of the property is presented in Figure 9-2.

"The Toro Blanco property is underlain by an extrusive dome complex of lava and pyroclastic flows of calc-alkaline composition mapped by INGEMMET as part of the upper Apacheta Formation, Huachocolpa Group of middle-Miocene age. The dome complex forms a prominent circular-shaped mountain that fills the 9 sq. km. of the concession area. Topographic relief of this mountain from its base to the highest ridge is 700 m (4,200 to 4,900m).

The predominant rock type in the dome complex is andesite lava and tuffs ranging from porphyritic to fine-grained equigranular groundmass. Dacite, rhyodacite and latite(?) lava flows with highly variable flow foliation orientations are found at high levels in the southern half of the dome edifice overlying andesite flow units. These lavas comprise the "extrusive" portion of the dome complex, but absent are vitrophyres within these flow units suggesting substantial erosion has exposed lower levels of the original dome edifice. An explosion breccia and associated air-fall tuff is exposed on the eastern side of Toro Blanco at lower elevations, probably representing the initial phases of dome emplacement. Volcanic flow units at the base of the dome are generally flat-lying or gently dipping into the Toro Blanco peak.

A small hypabyssal stock of granodiorite/dacite composition was identified intruding the volcanic pile in the east-central portion of the property. Late diabase dikes also cut the volcanic pile throughout the property.

Pyroclastic flow units (ash-flow tuff or ignimbrite) show clearly defined cooling units within individual flows. Sharp contacts between densely-welded tuff overlying poorly-welded tuff are commonly found at low- to mid-level elevations along the east side of the mountain. Vitrophyre cooling units are not as clearly defined since most appear to have been preferentially susceptible to steam-heating or hydrothermal alteration.

Lithology – Volcanic Rocks

<u>Andesite</u>

Most of the volcanic rocks on the property are crystal-rich andesite tuff and lava with plagioclase phenocrysts that range in size from 3 – 10 mm that give the rock a porphyritic texture. Hornblende and biotite are the primary mafic phenocrysts, constituting 15-20% of the total phenocryst content and ranging in size from 1 – 2 mm. Pyroxene is present in minor amounts.

Fine-grained andesite lava flows with a nearly aphanitic texture are intercalated with the porphyritic andesite. Plagioclase and mafic phenocrysts in these flows are <1mm in size.

This aphanitic andesite is distinctive in outcrop since it exhibits finely-parted flow foliation compared to the more massive flows of the porphyritic andesite. In hydrothermally altered areas the fine-grained andesite shows a lesser degree of alteration than adjacent porphyritic units due to its tighter original permeability.

Individual cooling units within the andesite volcanic pile are difficult to distinguish due to the prevalent alteration, although the permeability difference between cooling units may also have controlled the hydrothermal fluid flow and the resulting pattern of alteration on an outcrop scale. Vitrophyre units were tentatively identified on the northern side of the mountain where affects of alteration are weaker.

Bedding of the andesite flows is generally flat-lying or dipping moderately away from the center of the dome as seen near the eastern margin of Toro Blanco.

Explosion Breccia

A poorly-sorted, poorly-bedded breccia unit with centimeter- to meter-sized clasts is found at mid-level elevations on the eastern side of Toro Blanco. Breccia clasts are of dacite hypabyssal intrusive rocks showing a variety of alteration states from argillic to strongly silicic (vuggy silica). Outcrops of this unit range in thickness from 5 – 10 meters.

Overlying the explosion breccia is a unit of unconsolidated air fall tuff approximately 10 meters thick. This unit is not well exposed except where cut through by erosion such as in the creek at 514200E, 8531600N.

The explosion breccia and overlying air-fall tuff represent the initial explosive phase leading to the emplacement of the Toro Blanco dome.

A distinctive breccia outcrop with ferrocrete matrix in the southeastern sector of the property may also be part of this explosion breccia. These outcrops show a moderately steep dip to the southeast away from the dome center. As in the other explosion breccia outcrops to the north, the clasts in this area of outcrop are generally moderately to strongly silicified.

Trachyandesite

Lavas exposed at high elevations in the central-west sector of the property appear to contain a predominance of potassic feldspars and no quartz. These lavas have been tentatively identified as latite or trachyandesite.

Flow-foliation orientation is highly variable in these lavas flows. On the high ridges the lavas show a predominant northwesterly strike direction with varying dip angles.

Dacite – Rhyodacite

The central high ridge of the dome complex is composed of more felsic lavas. These flow *units are distinguished by very fine flow-foliation and crystal-poor content relative to the massive flow units of andesite. Quartz phenocrysts occupy 2-5% of the groundmass with rare sanidine(?) feldspars accompanied by hornblende and biotite.*

Lithology – Intrusive Rocks

Diorite Hypabyssal Intrusive

A high ridge in the east-central portion of the property is primarily composed of a diorite hypabyssal intrusive stock hosted in co-magmatic andesite volcanic rocks. The diorite outcrop is oriented NNE along the apparent southeastern rim of the volcanic dome, exposed over a distance of 800 meters and averaging 100 meters wide.

The diorite has a medium to coarsely equigranular texture composed of plagioclase, hornblende and biotite. Most of the ridge is altered to various degrees making it difficult to make a more complete description from hand samples.

The contact between the diorite and andesite is not well defined due to alteration although the presence of a series of hydrothermal breccia structures on the east side of and parallel to the ridge outcrop (discussed below) may mark a contact zone between intrusive and wall rocks.

Another hydrothermal(?) breccia zone within the diorite forming a prominent linear outcrop measuring 50 meters across is found on the northern side of the ridge on trend with a postulated E-W trending fault. The western limits of this breccia are sharply defined against a blocky, massive outcrop of moderately silicified diorite.

A broad area of argillically altered diorite is found below the ridge line on the eastern side toward the north end where the ridge is terminated by a creek. The diorite is exposed as soft sub-crop with abundant stockwork of Fe-oxide-filled fractures.

Dacite Hypabyssal Intrusive

A small-area dacite intrusive rock outcrops in the center of the property (513,310E; 8,531,760N). Phenocrysts of quartz, K-spar and plagioclase are <2mm in size; the groundmass is finely crystalline suggestive of a hypabyssal intrusive. The outcrop has been subject to weak argillic alteration with moderate silicification in the matrix and minor crystalline quartz-(pyrite) veinlets. Fine pyrite is disseminated in the matrix, 1-2%.

Mafic Dikes

Late diabase dikes cut the intermediate volcanic rocks locally at higher elevations on the mountain. The most prominent outcrop is found at 513330E, 8531720N, trending N45W.

Hydrothermal Alteration

<u>Argillic</u>

Most of the rocks on Toro Blanco have the appearance of argillic alteration, either from hydrothermal alteration related to the deposition of mineralization or steam-heated alteration resulting from the cooling process in the volcanic pile.

The key to the difference between these types of alteration is the presence of quartz as veinlets or silicification in the groundmass. Geochemical anomalies (Au + pathfinder values) also help identify hydrothermal alteration.

Argillic alteration on the property is noted where the rock matrix and feldspar phenocrysts are altered to white clay; mafic minerals are altered to iron oxides. Pyrite is commonly found disseminated throughout the rock matrix but may not necessarily be a product of hydrothermal alteration. Silicification of the rock matrix is generally weak.

Primary clay minerals in the zones of argillic alteration were previously identified by GIX as illite and kaolinite.

<u>Advanced Argillic</u>

Advanced argillic alteration is noted where the rock matrix and feldspar phenocrysts are completely altered to clay (kaolinite, dickite, pyrophyllite, sericite) with the presence of alunite replacing feldspar and pumice as pinkish, fine-grained masses or more crystalline tabular forms in larger cavities. Alunite also forms veinlets in wall rock parallel to silicified ribs. Supergene alunite, which is not representative of advanced argillic alteration and notably does not replace feldspar or mafic phenocrysts in the rock matrix, is found locally as fracture filling or veinlets of light brown color and of massive, amorphous form.

Quartz is present as fine veinlets ± pyrite, generally as sheeted veins or as stockworks of quartz veinlets with a dominant orientation. In general the advanced argillic alteration shows stronger silicification of the rock matrix and common disseminated pyrite.

Tourmaline was recognized as fine, black, acicular crystalline clusters filling 2-5% of small vugs in altered andesite along the eastern side of the mountain. In this same area the groundmass of porphyritic andesites is replaced by a dark siliceous filling that in some discrete spots in the groundmass shows a fibrous texture that may reflect quartz-tourmaline-(pyrite) compositions.

<u>Phyllic</u>

Geologix identified several occurrences of illite-muscovite in altered andesite and diorite intrusive outcrops in the east-central sector of the property that coincide with an advanced argillic alteration zone. The phyllic alteration may have over-printed the older advanced-argillic alteration as the ascending fluids in the hydrothermal system became less acidic with an increased component of ground water. This stage of alteration may also have included the tourmaline mineralization observed in the vugs of the silicified andesite.

Silicic

Rock that has been completely replaced by silica is mapped as silicic alteration. Most commonly the replacement by silica results in a vuggy texture due to the leaching of feldspar and mafic phenocrysts. In some locations on the high ridges a light-gray, chalcedonic quartz either replaces the rock matrix or fills fractures forming veinlets and small brecciated zones. Pyrite is generally present in diminished amounts in the vuggy and chalcedonic quartz. The silicic alteration commonly shows dark-gray zones that likely represent an increased content of very fine pyrite in the quartz.

Silicic alteration appears to be controlled by the original permeability of the volcanic units so that a 1-2m-thick flow unit may show silicic alteration sandwiched between argillically altered units with very little silica replacement.

Silicified rib outcrops are common in the northeastern portion of the property with a prominent trend direction of N25-30°W. These are resistant to erosion due to the silica replacement or stockwork of fine quartz ± pyrite veinlets through the andesite matrix.

Minor amounts of barite were found locally associated with silicic alteration.

Quartz Veining

Quartz veining on the property occurs in localized zones in the volcanic rocks. Most commonly the quartz veins are very fine, < 2mm in width, and have 2 – 5% pyrite content or Fe-oxide minerals where oxidized. Zones of more intense fracture-fill veining show anastomosing veins with widths to 5 cm that grade into breccia zones. Regardless of width or density of veining, most quart veins are sheeted and dominantly oriented N10-30W. Northeast and E-W orientations of sheeted veins are common but less prominent. Quartz vein stockworks with two or more equally prevalent vein orientations are rare.

At least two generations of quartz veining are evident in outcrop. Veins in NE to E-W orientations represent an earlier generation of hydrothermal activity; these were later cut at high angles by the NNW-oriented veins.

Hydrothermal Breccia

A zone of hydrothermal breccia is exposed below a high ridge in the east-central sector of the property. The high ridge was formed as a result of the pervasive silicification (± alunite) of the host andesite volcanic rocks along this trend; parallel to the east of this silicic zone is a swarm of breccia structures 0.5 – 2.0 meters wide trending roughly N-S and cutting porphyritic andesite lava showing nearly horizontal flow foliation. The matrix of the breccia ranges from vuggy or massive silica to a white siliceous material that may be a combination of quartz-alunite (alunite possibly supergene?) with 1-2% disseminated fine-grained pyrite. Andesite clasts in the breccia are all altered by quartz-alunite or pervasive silicification.

A hydrothermal breccia structure found in the NE portion of the property (514060 E, 8531825 N) trends N25E, vertical dip, and averaging 50 cm in width. Angular feldspar and lithic fragments < 1 cm diameter are supported by a vuggy silica matrix with abundant *limonite and hematite. The clasts show a range of alteration grades from argillic to silicic."*

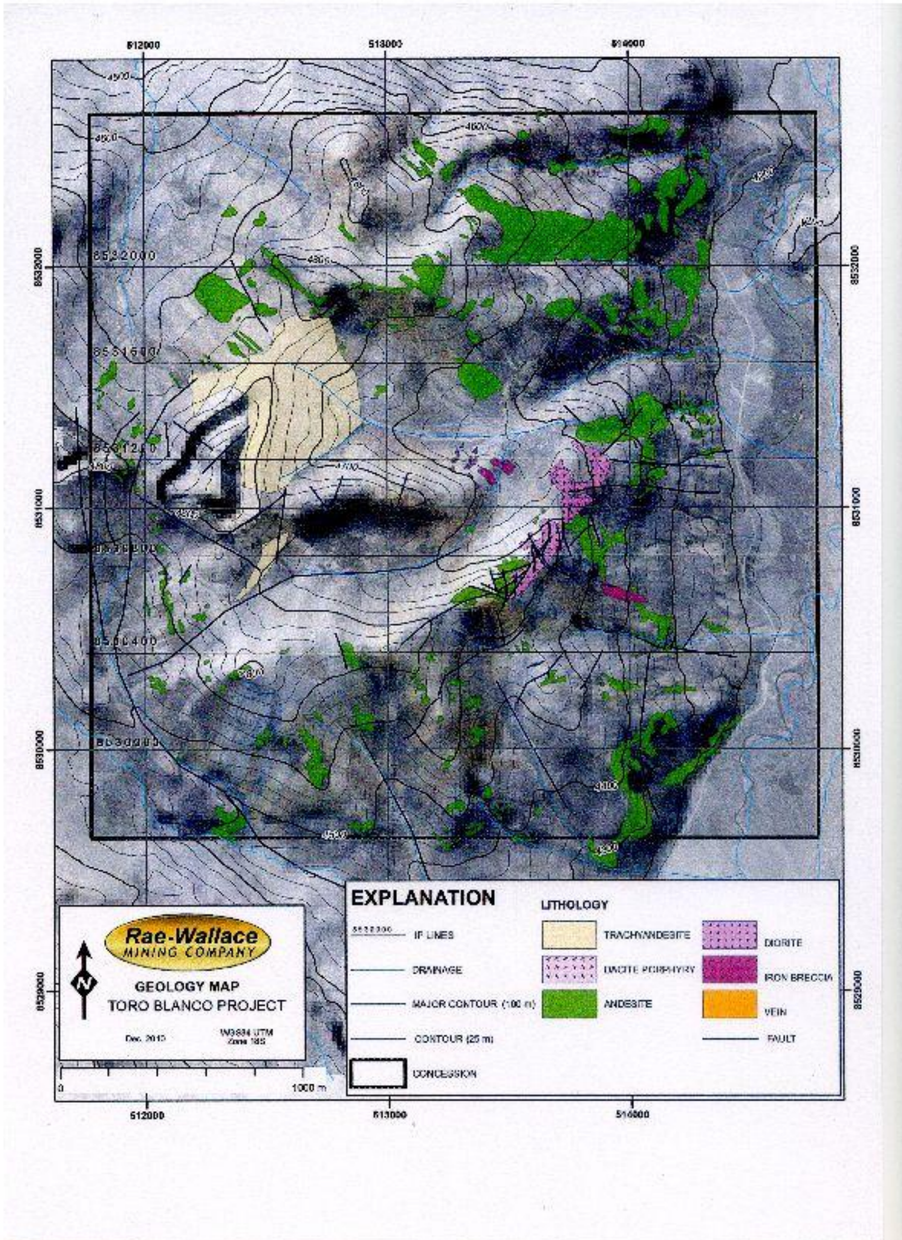

Figure 9-2A: Toro Blanco Geology

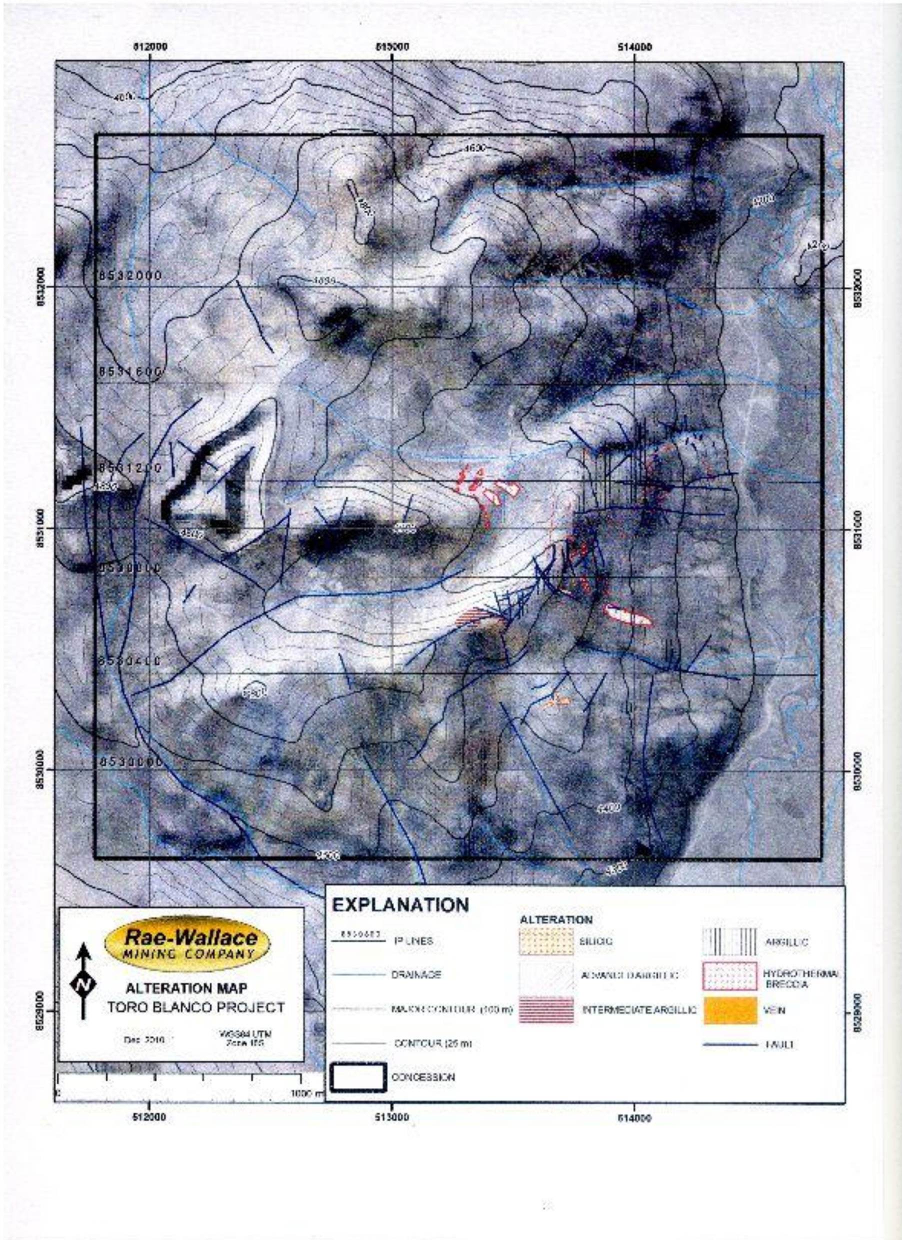

Figure 9-2B: Toro Blanco Alteration

9-3: LINEAMENT ANALYSIS

The author's analysis of linear elements on the property is presented in Figure 9-3. Essentially, there are two main trends, north-northwest and east-west. According to *Morche et al (1996)*, north-northwest-trending tensional fractures control the emplacement of mineralized "cuerpos filinianos" (veined bodies) in the region, and east-west-trending fractures are common conjugates to the north-northwest-trending fractures. They also report that there is little or no displacement associated with these fracture sets.

There is one sinuous feature, referred to as the "S" structure in Figure 9-3, that appears to cut the north-northwesterly and east-west-trending fractures. Because of its shape and the apparent displacement of an east-west lineament, the author is guessing that this is a dextral shear zone or fracture zone. The "S" stucture has an overall east-northeast trend and, as will be explained more fully in Section 11, is at least spatially associated with the best-defined zone of gold anomalies.

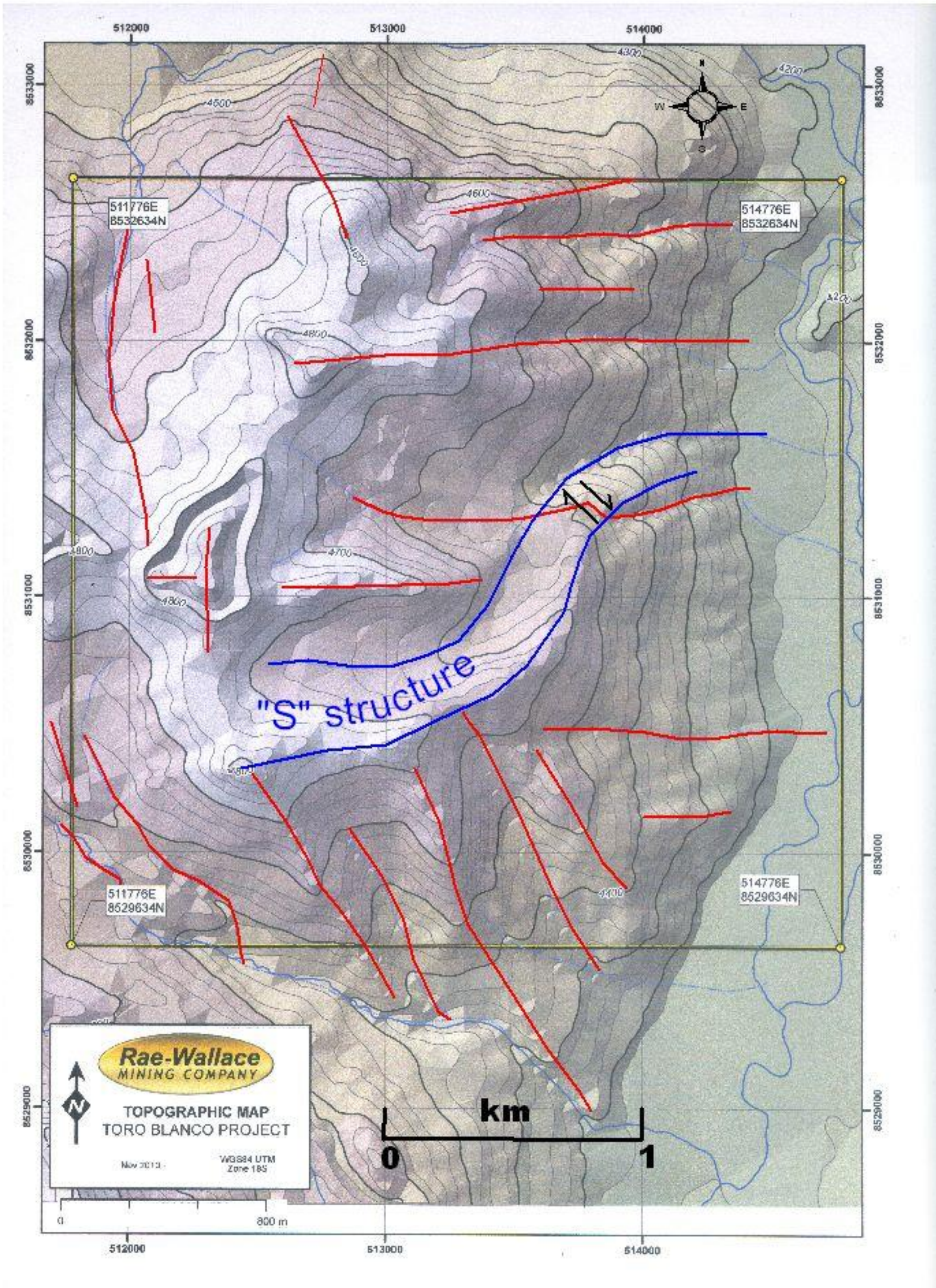

Figure 9--3: Lineament analysis

SECTION 10: DEPOSIT TYPE

Based on the age and lithology of the host rocks and based on the alteration assemblage (intermediate to advanced argillic alteration) there is little doubt that the Toro Blanco property is a high-sulphidation epithermal-gold prospect as defined in numerous publications including *Corbett (2002), Corbett and Leach (1995),* and *Sillitoe (1993).* Examples of such deposits in Peru include Yanacocha, Pierina and Alta Chicama. Examples elsewhere in the world include Rodalquilar in Spain, El Indio in Chile, Paradise Peak in Nevada, and Lepanto in the Phillipines (*Hedenquist et al, 1996*)

SECTION 11: MINERALIZATION

No specific mineralized zones have been found on the property. Rather, gold-in-rock geochemical anomalies of up to 976 ppb have been found within a 94-hectare portion of the property referred to as the P-Zone (Polygon Zone). The P-Zone is shown on most of the maps in Section 12 of this report.

The P-Zone is characterized by extensive clay and silica alteration that gives it a bleached appearance that can be appreciated from a distance of kilometers (see Plate 16-1 in Section 16). The P-Zone spans a vertical extent of 300 meters, is 1400 meters long and, on average, is about 700 meters wide. It is centered on the east half of the “S” structure. Indirect evidence (gold anomalies in soil samples and rock geochemical anomalies for molybdenum, which appears to be spatially associated with gold anomalies) suggests that the P-Zone could be extended to the southwest along the “S” structure with further exploration effort.

Within the P-Zone, which occupies about 10% of the Toro Blanco property, gold assays are geochemically anomalous (≥40 ppb, maximum 976 ppb) for 101 of the 293 rock samples collected. In other words, 34% of all rock samples taken from the P-Zone have geochemically anomalous concentrations of gold. Although 94 of the 293 rock samples were taken from 4 trenches, this does not affect the statistics inasmuch as the distribution of gold values in the trench samples is similar to the distribution of gold values in the reconnaissance samples.

Outside of the P-Zone, gold assays are geochemically anomalous ((≥40 ppb, maximum 244 ppb) for only 5 of the 249 rock samples collected (including 25 samples from one trench, none of which yielded anomalous gold). In other words, only 2% of all rock samples taken outside of the P-Zone have geochemically anomalous concentrations of gold.

These results indicate that the P-Zone is the premier target for more advanced exploration efforts on the property.

SECTION 12: EXPLORATION

Exploration since the property was staked in 2005 includes geological and alteration mapping, reconnaissance-level rock and soil sampling, trenching, and a reconnaisance-scale geophysical survey. Results of the geological and alteration mapping were previously described (in Section 9). Except for the geophysical survey, the exploration work was carried out by geological personnel of GIC and RWP. The geophysical survey was contracted to Fugro Ground Geophysics and the data interpreted by the Van Blaricom Research Institute. The author considers that the data are reliable inasmuch as the work was done by professionals, there are no unrealistic results, the exploration methods were routine, and the assays were conducted in ISO-certified labs.

12-1: ROCK AND TRENCH SAMPLING

Table 12-1 summarizes the rock sampling completed on the property to date.

Table 12-1: Rock-sampling summary

Company	Samples	Year	Type	Comment
GIX	254	2005-2009	Reconnaissance, mainly chip samples w/ typical dimension of 2 to 8 meters. Some samples taken off- property, none of which returned >5 ppb gold	Data compiled in Appendix 1
RWP	160	2010	Reconnaissance, mixture of chips, channels and panels; w/ typical dimension of 2 meters.	Data compiled in Appendix 2
RWP	119	2010	Trenching, 5 trenches w/ channel samples taken at 2-m intervals	Data compiled in Appendix 3
Author	9	2010	Chips and select grabs as described in Section 16	Data compiled in Appendix 4
TOTAL	**542**			

Figure 12-1 is a geochemical interpretation of gold in rocks for most of the samples listed above (some of the GIX samples were taken off property). Note that the P-Zone (the area within the blue polygon) contains almost all of the gold anomalies obtained to date.

Figures 12-2A (molybdenum), 12-2B (copper) and 12-2C (lead) are similar interpretations for the three elements with anomalies that also cluster in the P-Zone, although they are not necessarily correlative with gold anomalies. Figure 12-3 is a geochemical interpretation of gold in trench samples. Table 12-2 illustrates the marked difference between assay results within the P- Zone and outside of the P-Zone for gold and molybdenum, and to a much lesser extent for copper and lead. (The average for lead is highly skewed by one very anomalous assay [>1.0%] outside of the P-Zone.

TABLE 12-2: Distribution of gold, molybdenum, copper and lead assays

Zone	samples	median Au	avg Au	median Mo	avg Mo	median Cu	avg Cu	median Pb	avg Pb
in P-Zone	293	30 ppb	51 ppb	12 ppm	20 ppm	19 ppm	30 ppm	22 ppm	42 ppm
out of P-Zone	249	<5 ppb	9 ppb	3 ppm	6.7 ppm	12 ppm	26 ppm	17 ppm	79 ppm

The author also notes that there is an overall high regional concentration of arsenic (median 60 ppm, average 188 ppm) and phosphorus (median 300 ppm, average 559 ppm), but there are no specific zones of anomalous arsenic or phosphorus. *Park (2010)* has noted a weak correlation between gold and phosphorus.

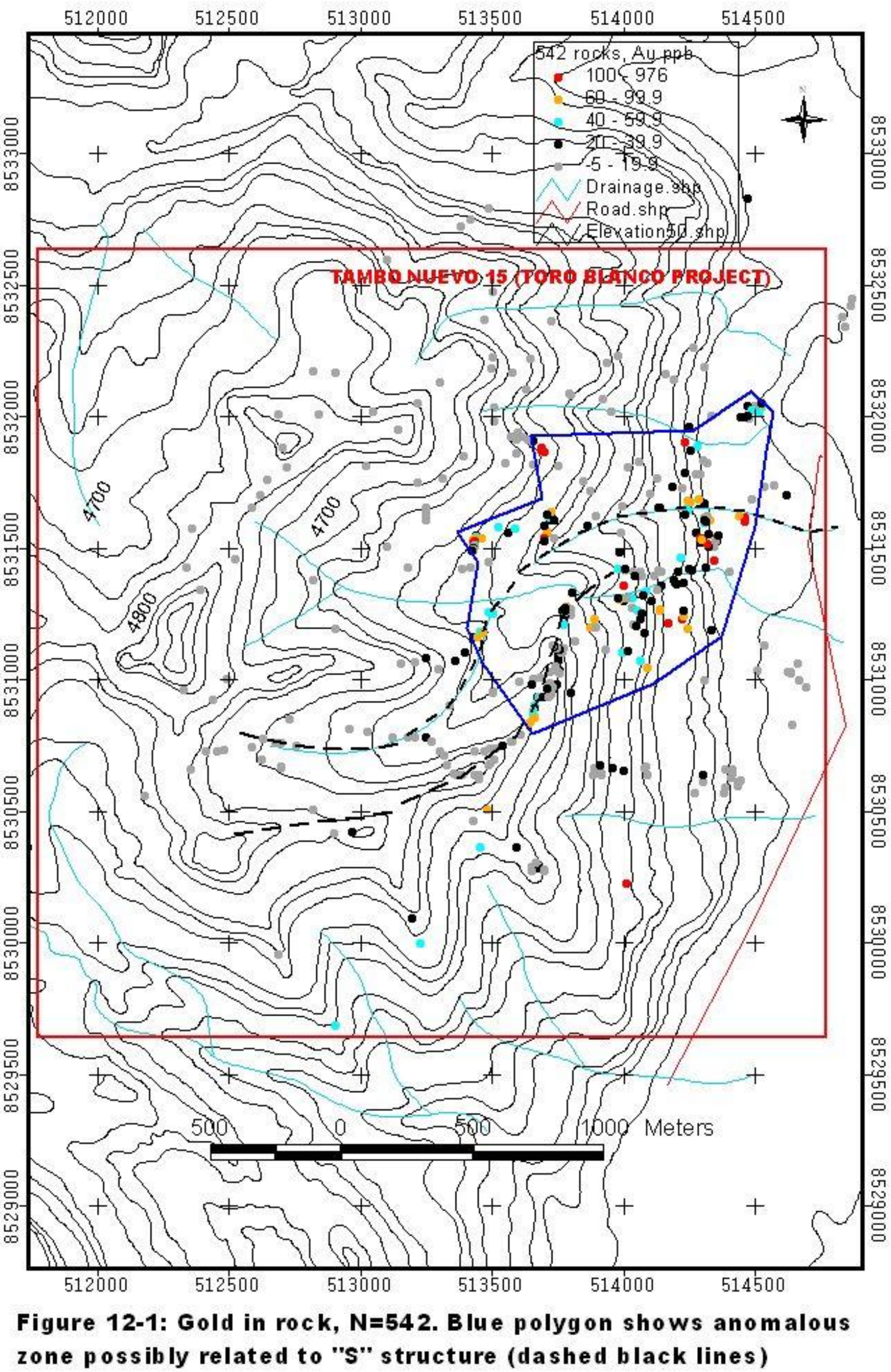

Figure 12-1: Gold in rock, N=542. Blue polygon shows anomalous zone possibly related to "S" structure (dashed black lines)

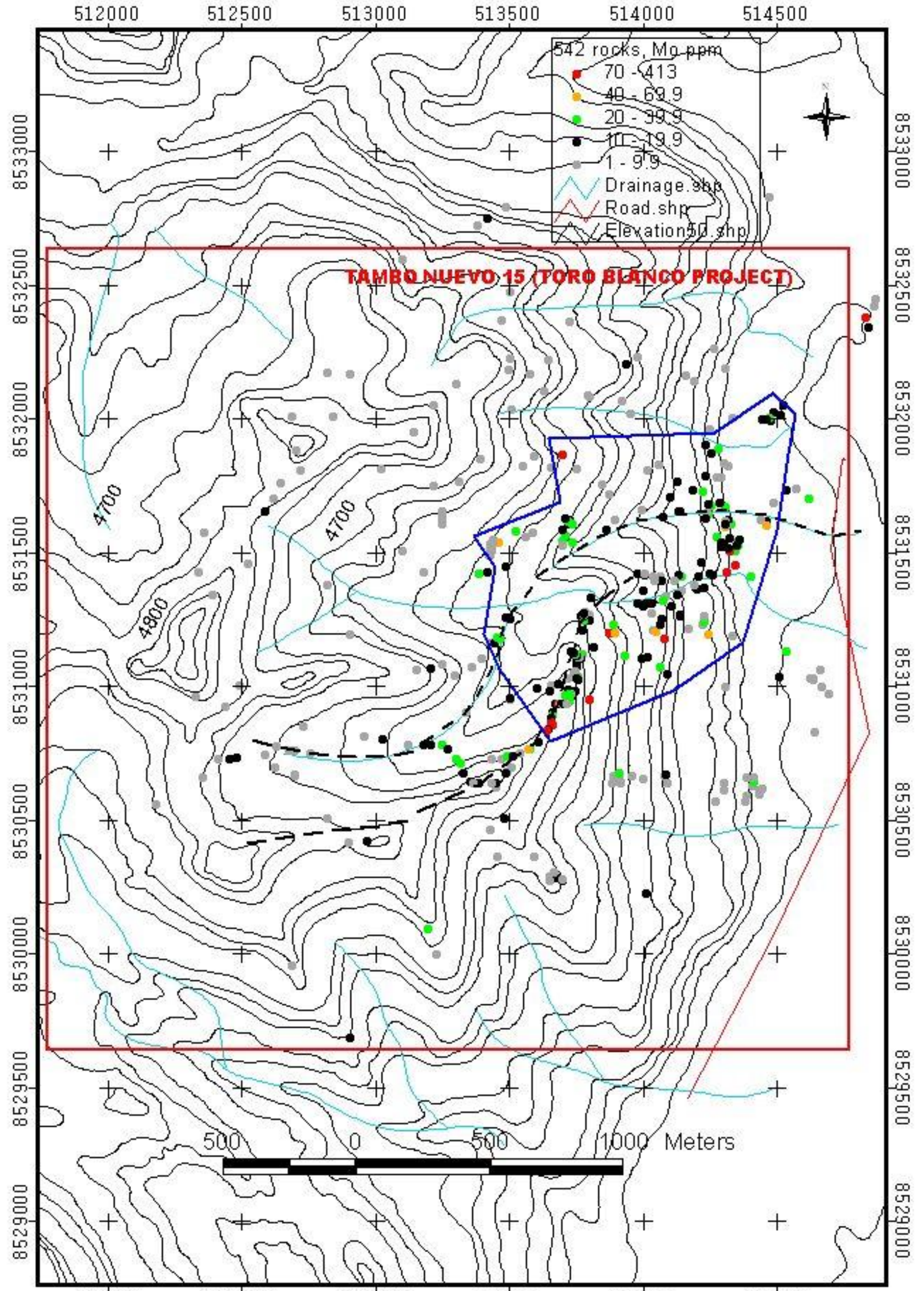

Figure 12-2A: Molybdenum in rock, N=542. Blue polygon shows anomalous zone possibly related to "S" structure (dashed black lines)

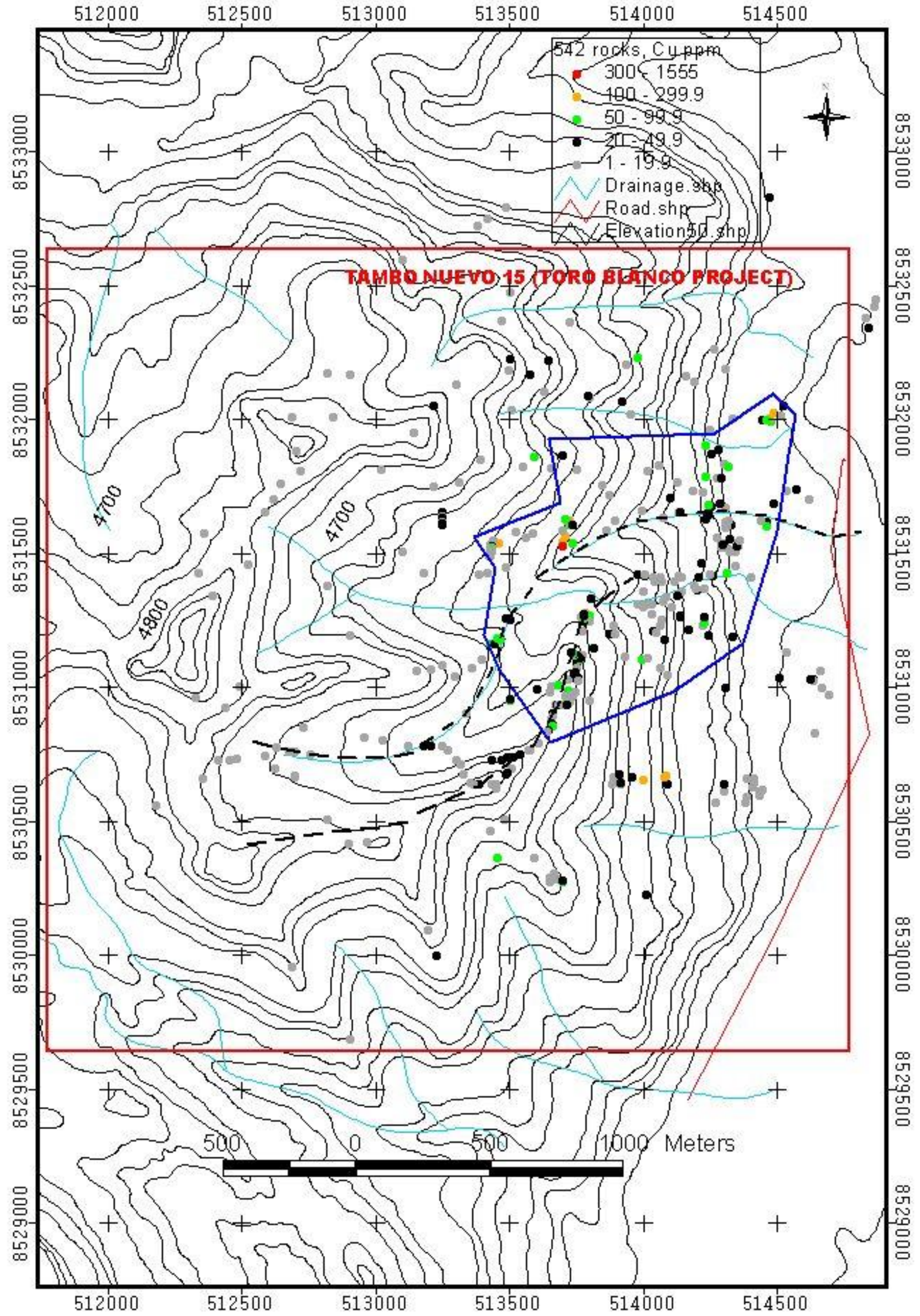

Figure 12-2B: Copper in rock, N=542. Blue polygon shows anomalous zone possibly related to "S" structure (dashed black lines)

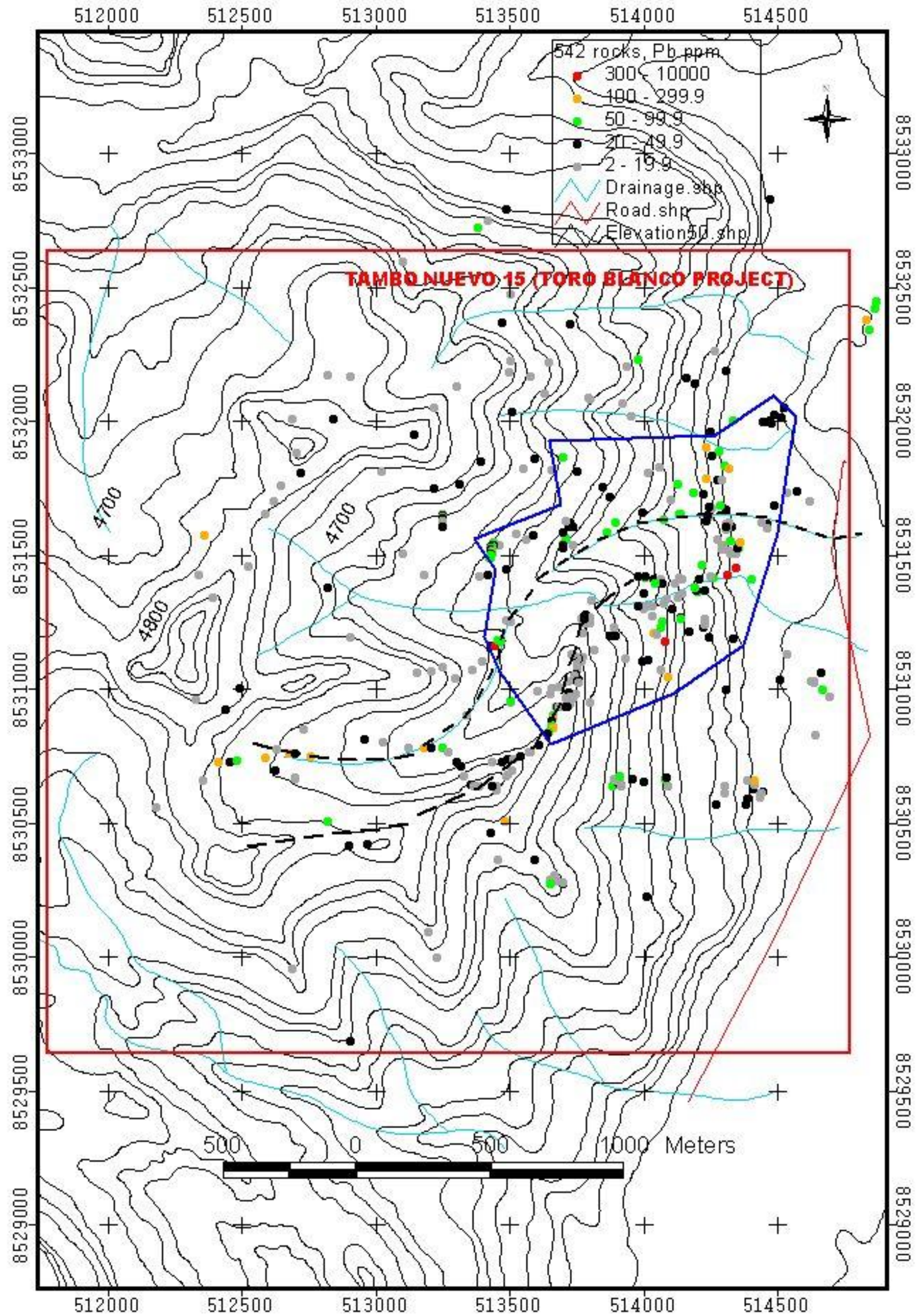

Figure 12-2C: Lead in rock, N=542. Blue polygon shows anomalous zone possibly related to "S" structure (dashed black lines)

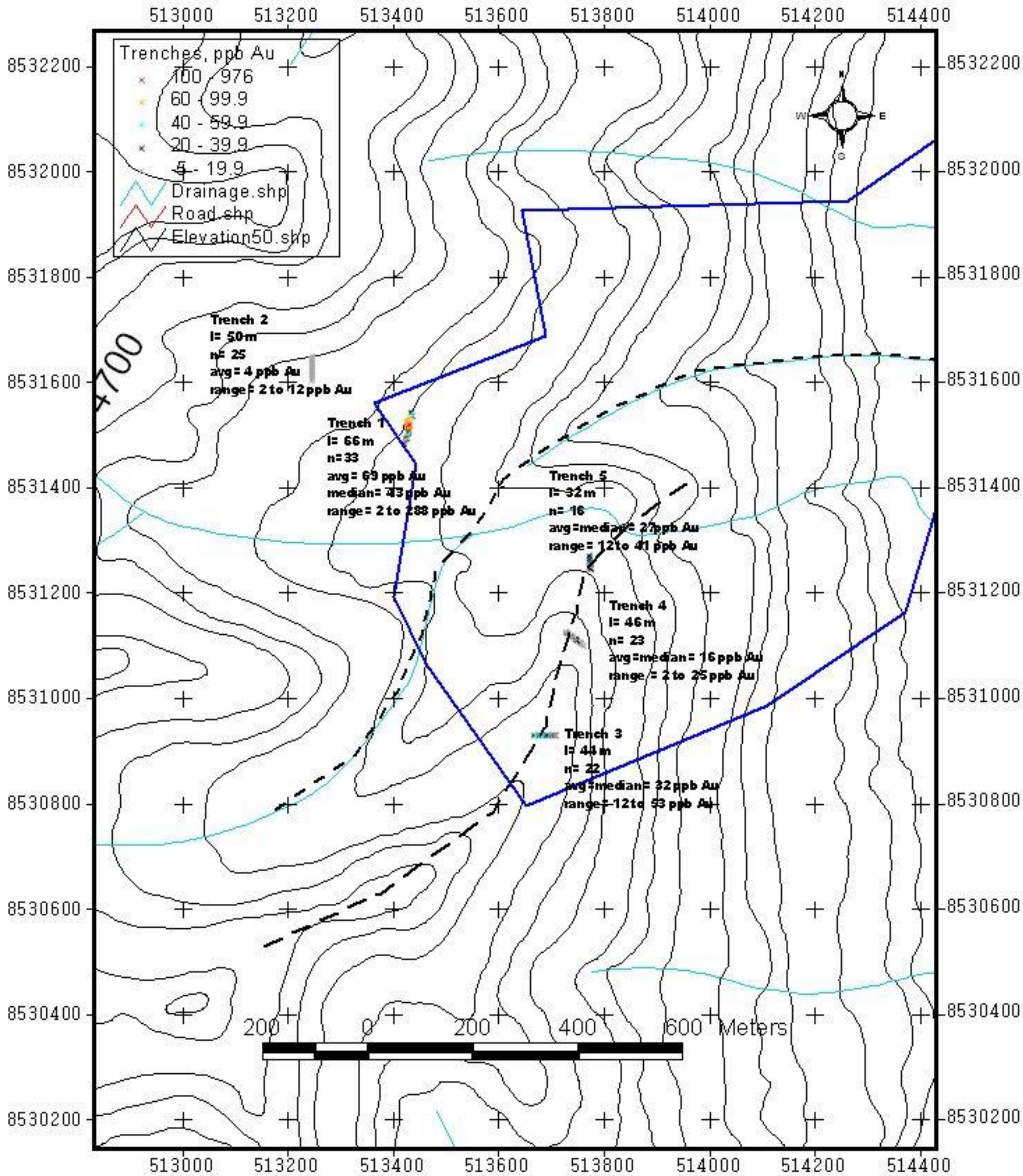

Figure 12-3: Gold in trench samples. Scale can be appreciated by the blue polygon and the black dashed lines, which are common to Figures 12-1 and 12-2

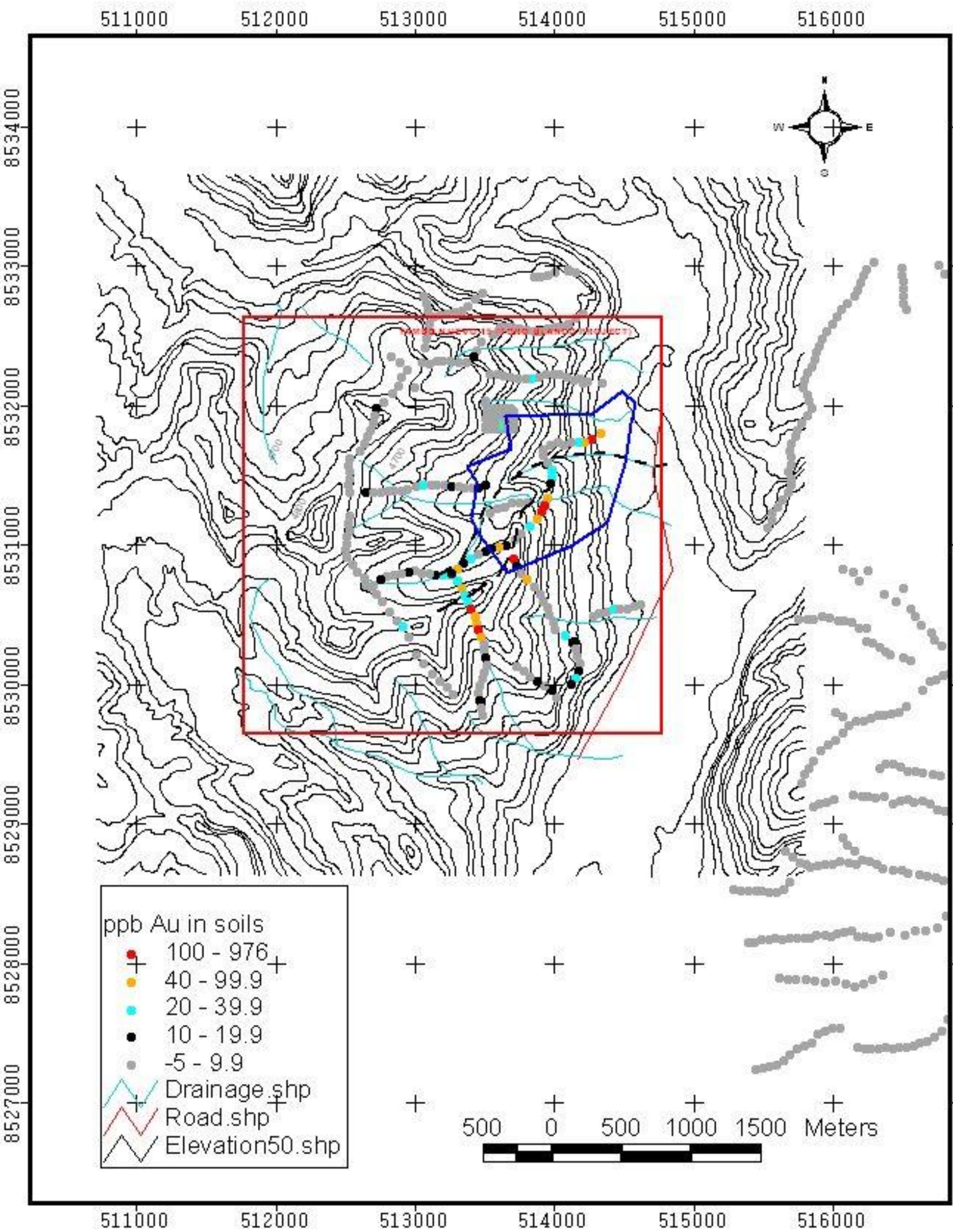

Figure 12-4: Gold in soils. Scale can be appreciated by the blue polygon and the black dashed lines, which are common to Figures 12-1, 12-2, and 12-3.

12-2: SOIL SAMPLING

Results of a soil-sampling survey done by GIX are shown in Figure 12-4. Soils were assayed for gold (fire assay) and for 34 other element (ICP). Full results are compiled in Appendix 5. A total of 550 soil samples were taken, of which half were collected outside of the Toro Blanco property. Judging by the descriptions of the samples in Appendix 5, the soils were probably colluvial fines. No gold anomalies were detected outside of the Toro Blanco property. Within the property, most gold anomalies (which range up to 662 ppb) are spatially associated with the P-Zone and the "S" structure. The average gold content of all soils taken off-property is <5 ppb. The average gold content of all soils taken within the property is 16 ppb. The average gold content of the 48 soils collected within the P-Zone is 43 ppb.

A string of adjacent gold-in-soil anomalies (10 samples spanning 600 meters and containing 26 to 149 ppb gold) to the southwest of the P-Zone and along the trajectory of the "S" structure suggests the presence of a bedrock source of gold that has yet to be identified. The position of these soil anomalies, and the presence of some modest molybdenum-in-rock anomalies in the same general area (Figure 12-2A), suggests that the P-Zone could be extended further to the southwest with additional detailed exploration.

12-3: GEOPHYSICAL SURVEY

The RWP geophysical program, done in 2010, comprised 18.8 line km of IP-Resistivity transects across six equal-length east-west lines separated by 400 meters and covering the entire Toro Blanco property as shown in Figure 12-5. The survey was carried out by Fugro Ground Geophysics, a respected provider of geophysical services in Peru. The geophysical information was interpreted by Dr. Van Blaricom, an American geophysicist with decades of experience evaluating epithermal deposits. Van Blaricom's geophysical report is reproduced, in its entirety, in Appendix 6 of this report. Van Blaricom correctly states that the IP data carry more weight than the Resistivity data for the model of high-sulphidation gold mineralization, He reports that the tenor of IP responses on the Toro Blanco property is "impressive".

Parameters for the geophysical survey are as follows. The configuration was a time-domain dipole-pole arrangement using an "n" spacing of 0.5, 1.5, 2.5, 3.5 and 5.5. This half-spacing array is said to increase the shallow-depth resolution of the survey (*Van Blaricom, 2010*). As shown in Figures 12-6 and 12-7, there are obvious differences in the geophysical responses across the P-Zone on line 8531600N (high chargeability and high resistivity) and afar from the P-Zone on line 8530000N (much lower chargeability and moderately lower resistivity). The geophysical information supports the geological and geochemical evidence that the P-Zone (and its possible extensions) is the top-priority target that has been identified on the property.

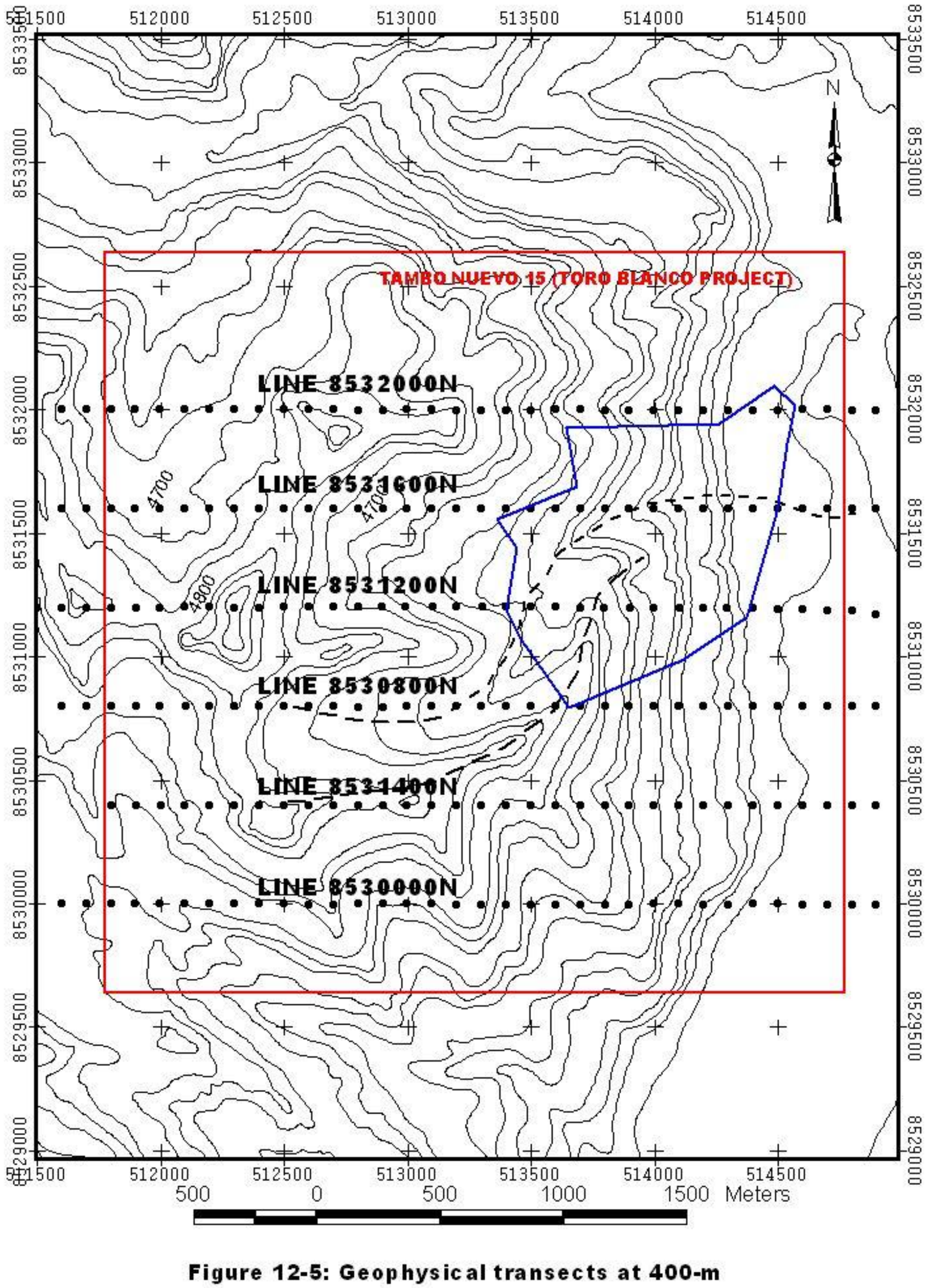

Figure 12-5: Geophysical transects at 400-m intervals across the Toro Blanco property

(scale can be appreciated by the blue polygon and the dashed black lines, which are common to Figures 12-1 through 12-4)

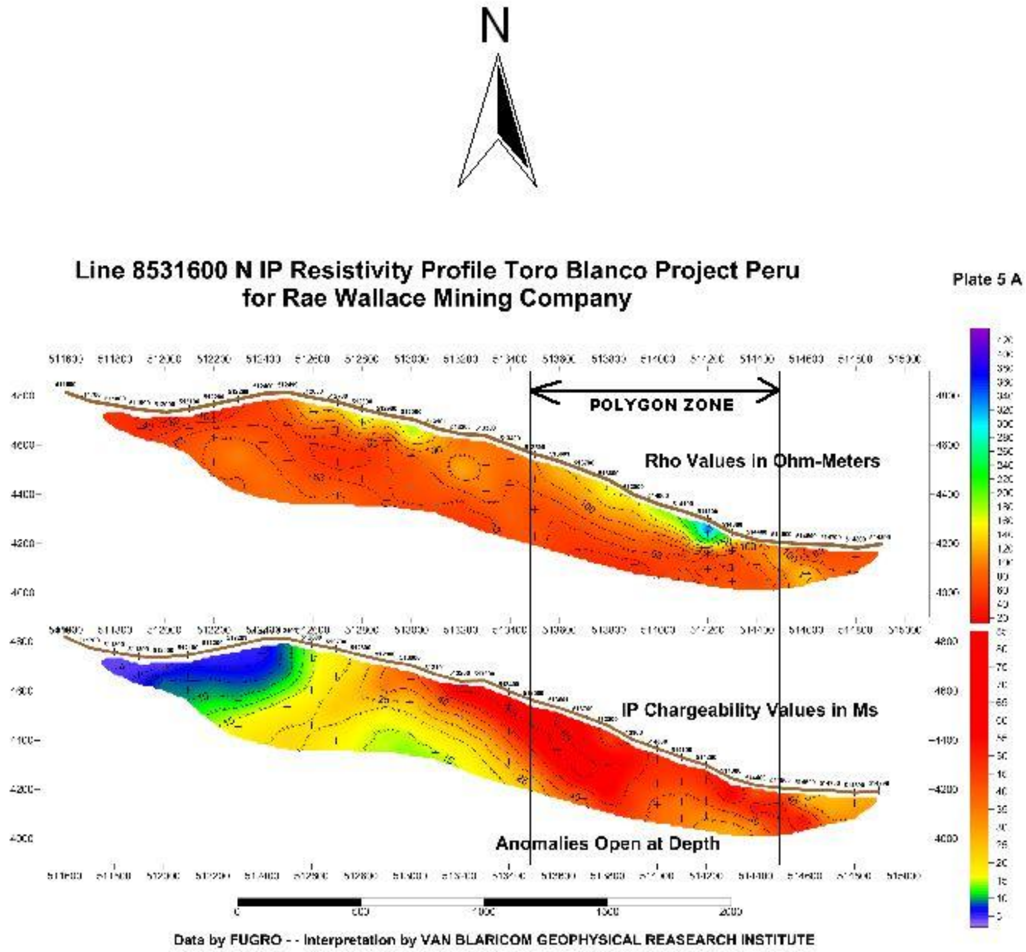

Figure 12-6: IP-Resistivity profiles across the "Polygon Zone", line 8531600 North

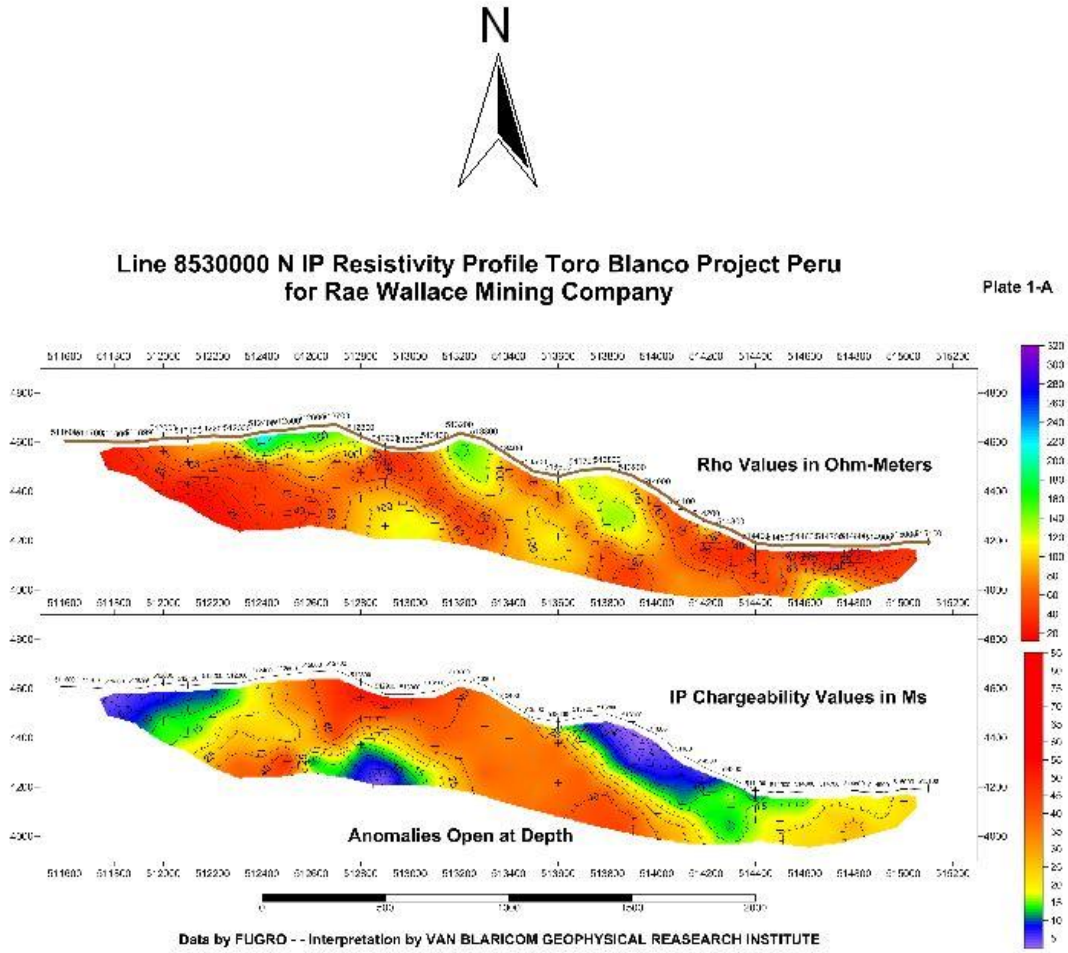

Figure 12-7: IP-Resistivity profiles south of the "Polygon Zone", line 8530000 North

SECTION 13: DRILLING

No drilling has been done on the Toro Blanco property.

SECTION 14: SAMPLING METHOD AND APPROACH

The author does not know the sampling method and approaches used by GIX and RWP for the rock-sampling and soil-sampling programs, but believes, given that both are reputable companies, that industry best-practices standards were used. In the field, the author observed numerous scars on outcrops attesting to physical sampling, and saw numerous fragments of flagging tape and illegible remnants of painted numbers marking sample locations. In other words, field evidence substantiates the completion of a systematic sampling program, as does the office evidence (laboratory certificates, spreadsheets, etc).

SECTION 15: SAMPLE PREPARATION, ANALYSES AND SECURITY

The author can not guarantee that any aspect of sample collection or preparation was not conducted by an officer, director or associate of GIX or RWP; and is not able to verify any issues relating to sample security. However, given the consistency of information, confirmations in the data-verification program reported in the next section, and the good reputation of the involved companies, the author is convinced that there are no realistic concerns in regard to these issues.

ALS Chemex in Lima, Peru, is an ISO 9002-certified laboratory and was the exclusive laboratory used for analysis of project samples and check samples for GIX. At the laboratory, the rock and core samples were weighed, logged, and crushed to 70% <2mm. Samples were then separated in a riffle splitter to obtain a 250-gram sub-sample. This was pulverized to 85% <75µm and a 30-gm split were analyzed for gold by fire assay with an atomic-absorption finish. Thirty-four additional elements were analyzed using ICP methods. Soil samples were analyzed using the same procedure, except that the soil samples were dry-sieved to 80 mesh (less than 180 µm).

Inspectorate Services Peru SAC, which is also an ISO-certified laboratory in Lima (ISO 9001:2008 No. 39041), was the laboratory used by RWP. Gold was analyzed by fire assay with an atomic-absorption finish using similar procedures as reported for ALS above. Thirty-two other elements were analyzed by ICP (inductively coupled plasma mass spectrometry).

The author is satisfied with the adequacy of sampling, sample preparation, security and analytical procedures for the rocks and soil samples.

SECTION 16: DATA VERIFICATION

The author took the following steps to verify the information:

1. The Ministerio de Energia y Minas was visited on November 2, 2010 (see Figure 6-1), and it was confirmed that the claims are in good standing and are registered to Rae Wallace Peru SAC.
2. The property was visited on November 8, 2010. The author observed that the alteration is notorious and can be seen from a distance of many kilometers (see Plate 1; argillic-silicic alteration of the P-Zone can be appreciated at right-center of the photo, and limonitic alteration on the peaks)
3. The author traversed the northern portion of the P-Zone, collecting nine samples (Table 16-1, Figure 16-1) that confirm the anomalous gold-molybdenum signature of the zone. The author notes that alteration is nearly pervasive and consists of argillic alteration, silicic alteration (quartz veins and stockworks), limonitic alteration, intermediate argillic alteration, advanced argillic alteration (with alunite) and vuggy silica alteration (Plate 16-2. The author's samples were analyzed by Inspectorate Services Peru SAC using methods described in the previous section.

Table 16-1: Analytical Results of QP check samples

#	WGS84E	WGS84N	Elev'n	Type	L(m)	Dir'n	Structure	Description	Au ppb	Cu ppm	Mo ppm	Pb ppm
CB801	514487	8532020	4276 m	chip	1.5	vert	S0=150/10	andesite flow? strong lim alt'n in vugs, fx, and mx; qtz mvts; arg	55	124	11	20
CB802	514471	8532000	4285 m	select	3.0	270	vein=270/84	silic'd structure 2-6 cm, arg, vts & mvts, alunite? (adv. arg. alt'n)	23	115	24	25
CB803	514463	8531995	4286 m	chip	1.2	vert	vein=255/90	alt'd tuff, stwk mvts w/fg diss py, lim+MnOx+arg	23	86	18	31
CB804	514316	8531820	4384 m	chip	1.8	vert	no comment	al't tuff, silcica inund'n+qtz mvts, fg diss py, clay after feldspar, intemediate argillic alt'n	6	53	3	112
CB805	514289	8531776	4396 m	chip	1.8	35	S1=320/85	shear zone in tuff, very wk silica alt'n. Sample taken to discard.	10	38	3	10
CB806	514241	8531677	4404 m	chip	7.0	70	no comment	tuff, silic'd mx, strong arg alt'n, common cg to fg py	72	52	13	43

CB807	514242	8531639	4428 m	chip	2.5	120	no comment	tuff, silic'd mx, minor qtz mvts, lim bxwks	42	34	20	12
CB808	514296	8531530	4422 m	chip	2.5	20	no comment	al't tuff, silcica inund'n+qtz mvts, fg diss py, clay after feldspar, intermediate argillic alt'n	90	41	18	16
CB809	514313	8531422	4401 m	select	0.4	na	no comment	vuggy silica w/lim	34	60	79	584

Plate 16-1: Panoramic westerly facing view of the Toro Blanco Property (photo by author)

Plate 16-2: Sample CB 809, vuggy silica alteration. Geochemically anomalous for gold (34 ppb), Cu (60 ppm), Mo (79 ppm) and Pb (584 ppm) [Photo taken by author]

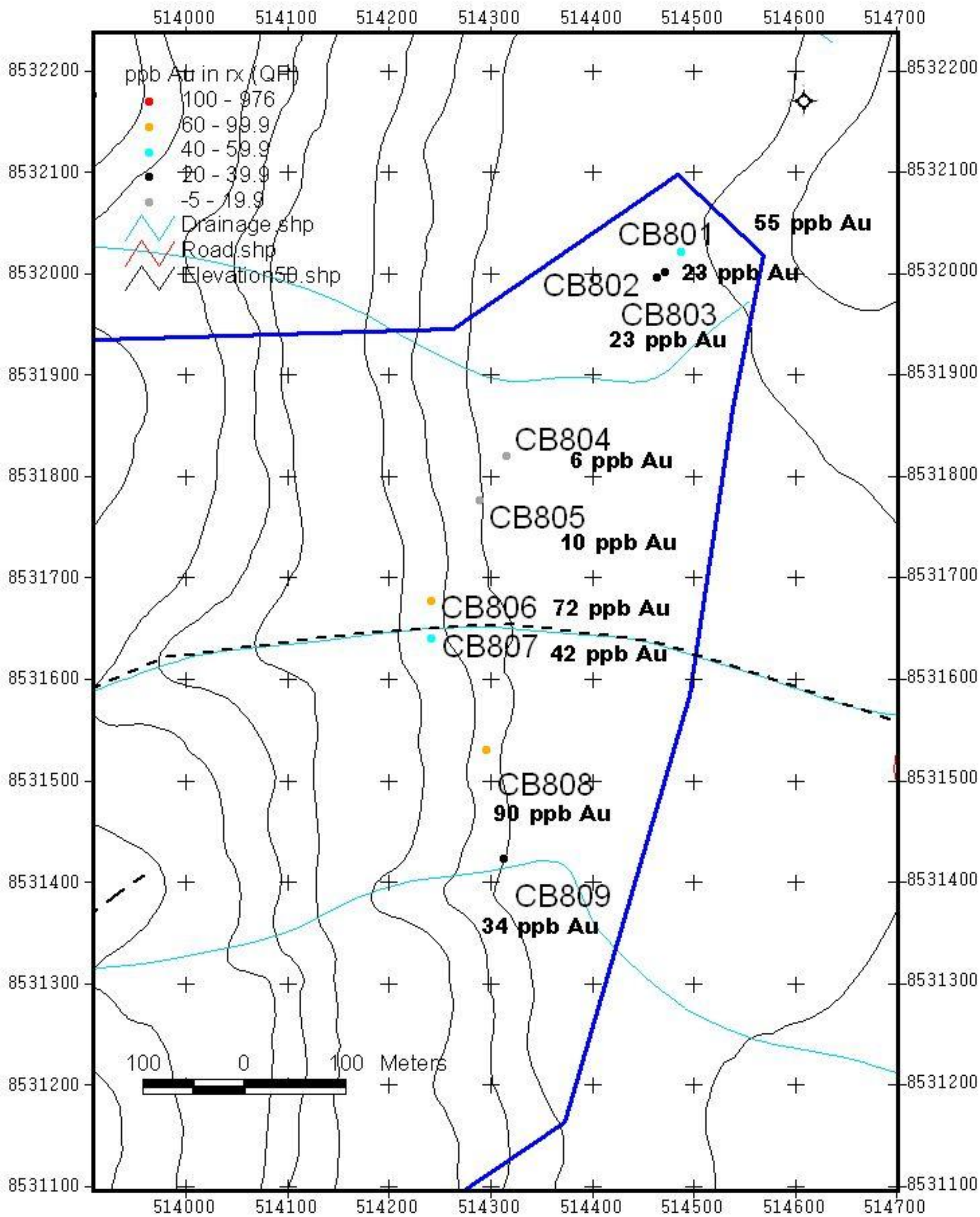

Figure 16-1: Author's samples and gold assay results. Scale and location can be appreciated by the blue polygon and the black dashed lines, which are common to Figures 12-1, 12-2, 12-3 and 12-4.

SECTION 17: ADJACENT PROPERTIES

Large (>2000 hectares) properties are being maintained adjacent and subjacent to Toro Blanco by two important Peruvian companies; Compania de Minas Buenaventura SAA and Corporacion Minera Castrovirrenya SA (see Figure 6-1). Both companies have operating gold and/or silver mines elsewhere in Peru. The author has not been able to find information about the properties adjacent and subjacent to Toro Blanco but assumes (because the properties have been maintained for more than five years) that there must be significant indications of mineralization.

SECTION 18: MINERAL PROCESSING AND METALLURGICAL TESTING

There is nothing to report in this section.

SECTION 19: MINERAL RESOURCES AND MINERAL RESERVE ESTIMATES

There is nothing to report in this section.

SECTION 20: OTHER RELEVANT DATA

There is nothing to report in this section.

SECTION 21: INTERPRETATION AND CONCLUSIONS

The author has had the good fortune to work on numerous high-sulphidation epithermal prospects in Peru, and realizes one fact that is not commonly appreciated; that there are many high-sulphidation epithermal systems that have the correct alteration, the correct age (Tertiary), the correct host rocks (volcanics), and yet barely a trace of economically valuable metals. The acid-sulphate solutions that generated these alteration zones were barren. Of course, these prospects are rarely mentioned in the geological literature (because they are of no economic interest), and so there are scarce references available that can be included in Section 23 (References).

In the case of Toro Blanco, there is a large area (>90 hectares in the P-Zone) that has the correct alteration of a high-sulphidation system, the correct age, the correct host rocks, and also carries geochemically anomalous concentrations of gold, molybdenum and other elements. Because of this, the author concludes that Toro Blanco is a property of merit that warrants additional exploration to locate drill targets.

The author believes that Toro Blanco is a property of merit that warrants additional exploration and reconnaisssance-level diamond drilling.

SECTION 22: RECOMMENDATIONS

1. The author has noted that a great deal of the property consists of colluvial cover, and has noted that "soil" sampling of colluvial fines has detected the P-Zone and potential extensions to the southwest. Systematic contour sampling of colluvial fines is recommended for the entire property. Contour sampling should be done at vertical intervals of 100 meters and at horizontal intervals of 100 meters. Efforts should be concentrated particularly on the P-Zone.
2. All samples taken in the survey (colluvial fines and outcrop samples) should be analyzed by PIMA (portable infrared mapping analysis) as well as by routine gold fire assay and multi-element ICP. PIMA can help to identify acid-alteration assemblages (clay, silica, alunite, etc) that, together with standard information, can assist in drill-target definition.
3. The P-Zone should be subjected to detailed mapping, sampling and alteration analysis.
4. The author recommends reconnaissance-level drilling (4 vertical diamond drill holes totaling 1,200 meters) to test a 1,200-m strike segment of the P-Zone as illustrated in Figure 22-1. The proposed holes are separated from one another by 300 meters and are to be drilled to a planned depth of 300 meters using NQ-diameter drill rods. The UTM coordinates (datum WGS 84) of the four recommended drill holes are as follows:

    - DDH-1 Easting 514090 Northing 8531960
    - DDH-2 Easting 513880 Northing 8531750
    - DDH-3 Easting 513675 Northing 8531530
    - DDH-4 Easting 513470 Northing 8531310

A budget for this proposed exploration program is given in Table 22-1.

TABLE 22-1: BUDGET, PROPOSED EXPLORATION

ITEM	COMMENT	DETAIL	COST US$
Contract colluvial-fines sampling	sampling and analyses	10 days at $1500/day	$15,000.00
Geol Mapping	detailed mapping/sampling of S-Structure and P-Zone	15 days at $550/day	$8,250.00
Analysis	300 rock; 1200 drill core	1500 samples at $34/sample	$51,000.00
Drilling	four 300-m diamond drill holes	1200 m at $125/m	$150,000.00
Camp	fuel, communication, lodging, food	60 days at $400/day	$24,000.00
Tenure			$2,700.00
Community projects and support			$20,000.00
Permitting	Environmental Impact Statement in support of Class A (minimum impact) permit for drilling		$15,000.00
Contingency			$14,050.00
TOTAL			**$300,000.00**

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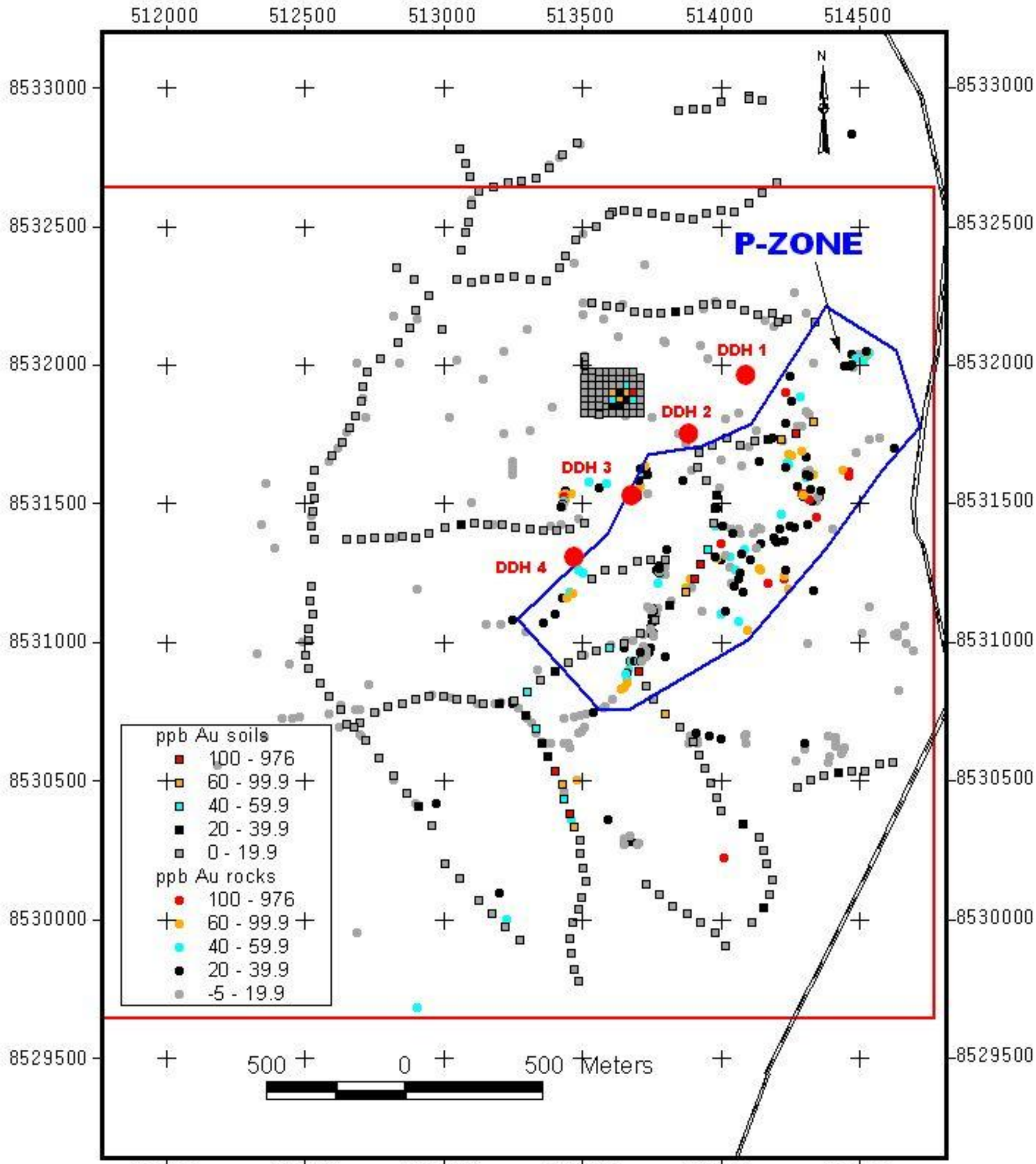

Figure 22-1: Proposed drilling, P-Zone, Toro Blanco Property

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CERTIFICATE OF QUALIFIED PERSON

Name:
John A. Brophy

Address:
#226 Calle 31, Corpac, San Isidro, Lima, Peru, S.A.

Occupation:
Independent consulting geologist

Qualifications:
-Graduate of McGill University, Montreal, Quebec, Canada (BSc honours, geology,1972)
-Thirty-four years of continuous exploration experience on four continents exploring for a variety of commodities including gold, copper, zinc, lead, uranium and silver.
-Fifteen years of continuous exploration experience in Peru.

Professional Associations:
-Member #1276 of NAPEGG (Northern Association of Professional Engineers, Geologists and Geophysicists), NWT, Canada.
-Fellow of the Society of Economic Geologists.

Qualified Person:
The author is an "independent qualified person" in accordance with definitions established in National Instrument 43-101

Property Inspection:
The Toro Blanco property, which is the subject of this report, was visited by the author on November 8, 2010.

Responsibility:
The author is responsible for the full report except for aspects discussed in Sections 4 (Sources of Information) and 5 (Reliance on Non-qualified Information).

Independence:
-The author is not an officer, director, or employee of Rae Wallace Peru (the Company).
-The author has neither received nor expects to receive shares of the Company or any other consideration besides fair remuneration for the preparation of this report.
-The author has not earned the majority of his income during the preceding three years from the Company or any associated or affiliated companies.

Technical Information:
The author certifies that, to the best of his knowledge, this technical report includes all the required scientific and technical information necessary to

ensure that the report is not misleading.

Compliance:
The author has read National Instrument 43-101 and confirms that this technical report has been prepared in compliance with that Instrument.

John A. Brophy
December 22, 2010
Amended March 19, 2011

CONSENT OF QUALIFIED PERSON

To:
British Columbia, Alberta and Ontario Securities Commissions, and the TSX Venture Exchange

From:
John A. Brophy (P.Geo.), Independent Qualified Person

Date:
October 24, 2010

Re:
Technical Report on the Toro Blanco Project, Southwest Peru

For:
Rae Wallace Peru S.A.C., Rae-Wallace Mining Company

I consent to the filing of the technical report entitled SUMMARY REPORT ON THE TORO BLANCO (TAMBO NUEVO 15) PROPERTY, SOUTHWEST PERU (the "Technical Report"), with the British Columbia, Alberta and Ontario Securities Commissions by SEDAR, and I also consent to the posting of the Technical Report to the websites of Rae Wallace Peru and Rae-Wallace Mining Company. I do not consent to the filing of an extract or a summary of the Technical Report without my prior review of such extract or summary and my prior written consent.

John A. Brophy, Pgeol,
NAPEGG member 1276
Dated December 22, 2010
Amended March 19, 2011

SAMPLE	WGS 84E	WGS84N	Elev'n	Topo Ref	Type	Description	Au ppb	Agppm	Al%	Asppm	Bppm	Bappm	Beppm	Bippm	Ca%	Cdppm	Coppm	Crppm	Cuppm	Fe%	Gappm	Hgppm	K%	Lappm	Mg%	Mnppm	Moppm	Na%	Nippm	Pppm	Pbppm	S%	Sbppm	Scppm	Srppm	Ti%	Tlppm	Uppm	Vppm	Wppm	Znppm	Pb%	Zn%
HNC-1	514621	8531696	4222	Huancorillo Hill	Grabs	Strongly silicif volc rk floats,some leached w irreg vuggs.	7	0.2	0.6	84	10	200	0.5	9	0.05	<0.5	1	3	47	14.9	<10	0.09	0.21	10	0.02	17	5	0.01	<1	1120	14	0.14	2	1	23	<0.01	<10	<10	14	<10	86		
HNCO-2	514621	8531696	4222	Huancorillo Hill	Chips in 5m	Gossan bx,ruffly bedded (possibly 20m thick), limonitic, bleached argillic clasts.	20	0.2	0.2	49	10	50	<0.5	4	0.02	<0.5	1	4	14	1.44	<10	0.14	0.08	10	0.02	21	21	0.01	3	270	15	0.34	2	<1	16	<0.01	<10	<10	7	<10	17		
HNCO-3	514633	8531028	4260	Huancorillo Hill	Chips in 5m	Small crests of massive bleached silica,leached (v f vuggs or pits),v fract(rusty fracts),relict kaolinitic specks, twinkly granular silica zones	4	0.2	0.2	219	10	100	<0.5	6	0.01	<0.5	2	6	20	4.67	<10	0.62	0.01	<10	<0.01	99	4	<0.01	1	510	16	0.04	8	1	12	<0.01	<10	<10	9	<10	78		
HNCO-4	514309	8530995	4382	Huancorillo Hill	Chips in 6m	Extensive outcrop (50x40m), isolated among others.Gry silicic,platy dislocated (brittle) silica (irreg-vein like),leached (rusty irreg pits-cavities), splotchy argillic.	4	0.2	0.3	31	10	100	<0.5	8	0.01	<0.5	<1	22	32	5.15	<10	0.22	0.11	10	0.01	22	3	0.01	1	760	33	0.07	2	1	66	<0.01	<10	<10	8	<10	15		
HNCO-5	514170	8531212	4470	Huancorillo Hill	Chips in 2m	Small gry silicif crests w thin qtz veinlets (i.e.width 3m,length 5m),silicic argillic (sericitic scratch),abd thin planar veinlets of gry-cream qtz,brn lim specks.	236	0.2	0.4	59	10	70	0.6	3	0.07	<0.5	2	8	26	2.64	<10	0.23	0.24	30	0.04	78	37	0.01	3	860	38	0.11	2	1	11	<0.01	<10	<10	16	<10	25		
HNCO-6	514107	8531294	4503	Huancorillo Hill	Chips in 3m	Extensive outcrop,bleached white-mottled (argillic silicic-silicic argillic, w mod-abd thin qtz veinlets (v drk gry filaments,twinkly granular qtz veinlets)	36	0.4	0.5	35	10	290	<0.5	6	0.01	<0.5	<1	1	11	1.5	<10	0.08	0.04	<10	<0.01	16	14	<0.01	<1	110	20	0.06	3	<1	87	<0.01	<10	<10	2	<10	3		
HNCO-7	513718	8531024	4709	Huancorillo Hill	Chips in 4m	Outcrops 20x30m in bleached grounds,massive pale gry-gry silicif volc rk,crumbly subtle pale gry clasts in drk gry mtx,whispy-splotchy zones w v drk gry v.f.(trace visible-subscopic) py.	4	0.2	0.4	1820	10	150	<0.5	2	0.01	<0.5	1	27	10	1.05	<10	0.11	0.12	<10	<0.01	22	8	0.02	2	60	6	0.73	13	<1	65	<0.01	<10	<10	1	<10	2		
HNCO-8	513603	8530990	4720	Huancorillo Hill	Chips in 4m	Silicified crest (width 5m,length>20m),pale buff gry, sugary granular, v rusty.	4	0.3	0.1	259	10	20	<0.5	2	0.01	<0.5	<1	6	46	3.19	<10	0.15	<0.01	<10	<0.01	16	11	<0.01	<1	390	5	0.11	13	<1	19	<0.01	<10	<10	1	<10	4		
HNCO-9	513930	8531111	4635	Huancorillo Hill	Chips in 7m	Silicified crest(width 5m,exposed length 35m),gry smooth-locally granulated silica,chalcedonic, v.f.diss py,fractured-crackled,leached.	15	0.2	0	310	10	130	<0.5	2	0.01	<0.5	<1	41	6	0.52	<10	0.03	0.01	<10	<0.01	30	29	<0.01	1	30	4	0.06	17	<1	11	<0.01	<10	<10	1	<10	<2		
HNCO-10	514639	8530826	4255	Huancorillo Hill	Chips in 3m	Silicif irreg crests in walls of weakly argillic tuffaceous andesite,gry silicic,w abd VUSI (disperse,irreg shapes,leached empty,few limonitic),smooth-twinkle glowing silica surfaces.	4	0.2	0.1	14	10	210	<0.5	2	0.01	<0.5	<1	46	4	0.56	<10	0.06	0.02	<10	<0.01	34	5	<0.01	3	60	10	0.66	2	<1	10	<0.01	<10	<10	1	<10	5		
HNCO-11	514303	8530610	4388	Huancorillo Hill	Chips in 2m	Outcrops 3x10m, massive, mod-weak silicif, gry, granular surfaces,abd f py(drk gry whisps),seric scratch (qtz sericitic).	4	0.2	0.3	45	10	30	<0.5	3	0.02	0.5	7	3	18	3.22	<10	2.35	0.01	<10	<0.01	10	2	<0.01	6	60	16	2.56	3	<1	31	<0.01	<10	<10	6	<10	32		
HNCO-12	514268	8530568	4407	Huancorillo Hill	Grabs	Bleached white w abd criss crossing gry (twinkly) granular qtz veinlet stockwork.	8	0.3	0.4	22	10	140	<0.5	4	0.01	<0.5	<1	4	5	0.99	<10	0.02	0.2	20	0.02	41	4	0.02	<1	220	29	0.35	3	1	31	<0.01	<10	<10	7	<10	7		
HNCO-13	514089	8530632	4487	Huancorillo Hill	Chips	Outcrops 2x3m in bleached grounds, silicif, v rusty(ox 5%), fract-bx,strongly leached (dense fine VUSI cells,irreg).	4	0.2	0.2	116	10	1210	<0.5	2	0.01	<0.5	<1	21	42	7.34	<10	0.33	0.01	<10	<0.01	22	8	<0.01	1	370	16	0.22	7	<1	7	<0.01	<10	<10	12	<10	12		
HNCO-14	513727	8531620	4555	Huancorillo Hill	Chips	Pale gry silica veins (sampled are N304º, width 0.55m)	21	0.2	0.3	14	10	60	1.5	2	0.01	1.3	8	8	133	6.13	<10	0.03	0.06	70	<0.01	334	10	<0.01	3	430	23	0.11	5	1	24	0.01	<10	<10	82	10	179		
HNCO-15	513723	8531603	4574	Huancorillo Hill	Chips within 10m	Bleached (white), silicified volc rk (mod rusty reddish - pink zones).	33	0.4	0.4	41	10	80	0.9	2	0.01	<0.5	1	5	66	2.66	<10	0.02	0.15	40	<0.01	37	15	0.01	1	340	26	0.14	13	1	18	<0.01	<10	<10	33	<10	76		
HNCO-16	513717	8531615	4574	Huancorillo Hill	Chips in 4m	Extensive outcrop of massive pale gry silicif volc rk,abd hem,large irreg moderately disperse vuggs,specks of rusty red cavities.	46	0.2	0.1	42	10	80	<0.5	2	0.01	<0.5	<1	38	14	0.8	<10	0.01	0.03	10	<0.01	21	26	<0.01	1	110	35	0.09	5	<1	9	<0.01	<10	<10	8	<10	3		
HNCO-17	514693	8530966	4221	Huancorillo Hill	Chips across 3m	Extensive,bleached,gry-wh,massive silicic(Si 2-3,smooth-subtly "grain" twinkle glowing),argillic(10% Kaolinite),silica-cly alt,dusty surfaces,mod rusty fracts(yell-brn),few irreg cavities.	4	0.2	0.5	15	10	100	<0.5	2	0.01	<0.5	<1	4	4	0.7	<10	0.08	0.09	<10	<0.01	21	1	0.04	1	100	8	0.31	5	<1	54	<0.01	<10	<10	3	<10	12		
HNCO-18	514668	8530996	4242	Huancorillo Hill	Chips within 7m	Limonitic(rusty) silica flooded tuff? Buff gry smooth silica(80-50%),clay(white,punky),fracts,pitted lim surfaces.Few planar smooth gry silica veinlets.	6	0.2	0.3	143	10	2100	<0.5	7	0.01	0.5	3	9	18	4.28	<10	3.57	0.04	<10	<0.01	113	9	<0.01	4	430	82	0.14	17	<1	65	<0.01	<10	<10	3	<10	120		
HNCO-19	514662	8531056	4234	Huancorillo Hill	Chips	Pale gry-buff silicified (ding-ding) crest (N225°,width 1m,extensive),massive,leached (disperse vuggs-VUSI).	4	0.2	0.1	65	10	150	<0.5	2	0.01	<0.5	1	10	13	2.76	<10	0.44	0.01	<10	<0.01	45	4	<0.01	2	370	20	0.05	9	<1	15	<0.01	<10	<10	3	<10	65		

HNCO-20	514633	8531022	4251	Huancorillo Hill	Chips	Multiple silicic placolith zone, (i.e.sampled rib is N220°,width 0.40m,length > 25m),Si(3),smooth silica-leached rusty VUSI,alunite specks?ox on surfaces and in vuggs.	4	0.2	0.1	48	10	810	<0.5	2	0.01	<0.5	1	18	13	1.84	<10	0.6	0.01	<10	<0.01	52	3	<0.01	2	320	8	0.14	5	<1	15	<0.01	<10	<10	3	<10	23
HNCO-21	514624	8531026	4258	Huancorillo Hill	Chips	Silicic placolith,(N208°,width 0.50m),Si(3),gry smooth-subtle granular silica massive,drk lim cavities,VUSI (lim,elongate-cavernous) in wall of argillic (1-2) trace spar phyric tuff.	4	0.3	0.2	170	10	280	<0.5	4	0.01	0.5	1	12	26	5.13	<10	0.64	0.04	<10	<0.01	61	7	<0.01	4	790	13	0.29	7	<1	24	<0.01	<10	<10	2	<10	41
HNCO-22	514334	8531184	4360	Huancorillo Hill	Chips	Bleached argillic crops w rusty veinlets & drk gry massive silica whisps (pyritic)-splotchy granular silica,some thin veinlets.	25	0.4	0.2	190	10	100	<0.5	3	0.01	<0.5	2	12	23	3.35	<10	0.04	0.42	20	0.02	29	7	<0.01	3	840	30	1.08	2	1	77	<0.01	<10	<10	13	<10	7
HNCO-23	514224	8531228	4424	Huancorillo Hill	Chips	Bleached volc rk with silica flooded fractures, microbx-shatter bx(angular clasts) in weakly argillized rusty andesites.	214	0.2	0.4	74	10	250	<0.5	3	0.01	<0.5	1	5	12	1.94	<10	0.01	0.36	20	0.04	20	6	<0.01	1	280	39	0.27	3	<1	17	<0.01	<10	<10	6	<10	7
HNCO-24A	514139	8531262	4469	Huancorillo Hill	Chips	Drk gry massive smooth silica (65%),subscopic py?, and white argillic kaolinite-alunite? whisps or specks(35%).	87	0.4	0.4	56	10	80	<0.5	3	0.01	<0.5	<1	4	26	0.97	<10	0.25	0.22	40	0.02	21	16	0.01	<1	110	43	0.12	5	<1	15	<0.01	<10	<10	6	<10	12
HNCO-24B	514139	8531262	-4469	Huancorillo Hill	Chips	Drk gry massive smooth silica (65%),py, and white argillic kaolinite whisps or specks with drk silica veinlets.	111	0.7	0.3	100	10	150	<0.5	5	0.01	0.5	<1	7	38	1.88	<10	0.2	0.26	20	0.02	24	19	0.01	1	120	74	0.36	3	<1	10	<0.01	<10	<10	4	<10	23
HNCO-25	514068	8531391	4553	Huancorillo Hill	Chips in 8m	Very large outcrop of massive cream,strongly silicified :Si(3-2)-silicic argillic-arg silicic, with abd sets or criss-crossing drk gry silica veinlets,microbx,trace py-subscopic in veins,lim(yell-org)stains.	11	0.3	0.4	55	10	130	<0.5	2	0.01	<0.5	1	8	25	1.66	<10	0.01	0.36	10	0.1	28	10	0.02	1	520	99	0.37	4	3	22	0.02	<10	<10	24	<10	15
HNCO-26	514032	8531306	4577	Huancorillo Hill	Chips across 5m	Large outcrop of silicic-silicic argillic (argillic whisps),silica is v drk gry massive or occurs as veinlets in more argillic zones,speckled cly zones in silica flooded spots..	40	0.2	0.3	15	10	150	<0.5	3	0.01	<0.5	<1	10	16	0.82	<10	0.03	0.16	10	0.01	20	14	<0.01	<1	90	6	0.03	2	<1	30	<0.01	<10	<10	2	<10	6
HNCO-A	514535	8531126	4288	Huancorillo Hill	Grab	Debris blocks of massive v drk gry(almost black) silica (smooth),leached:vuggs-cavities, grnsh-yell ox in granular geodic twinkle glowing cavities.	6	0.2	0.1	567	10	100	<0.5	2	0.01	<0.5	1	46	16	0.39	<10	1.78	0.04	<10	<0.01	25	36	<0.01	2	60	4	0.09	28	<1	23	<0.01	<10	<10	1	<10	9
HNCO-27	514460	8531614	4321	Huancorillo Hill	Chips in 5m	Crest-vein (N120º,width ?m,along 10m), gray,rusty,geodic,punky in argillic silicic wall.	196	0.3	0.7	290	10	100	<0.5	10	0.01	<0.5	<1	1	43	8.75	<10	0.06	0.18	<10	0.01	41	18	0.01	<1	220	33	0.37	10	1	80	<0.01	<10	<10	11	<10	21
HNCO-28	514357	8531542	4364	Huancorillo Hill	Chips in 6m	Silicif crest(N290º,width 0.60m,along 40m),geodic,rusty,weak leached.	167	0.2	0.1	33	10	100	<0.5	3	0.01	<0.5	<1	47	9	1.04	<10	0.08	0.02	<10	<0.01	18	21	<0.01	1	260	55	0.03	3	<1	40	<0.01	<10	<10	4	<10	4
HNCO-29	514356	8531524	4373	Huancorillo Hill	Chips in 4m	Silicif crest-vein(N120º,width 0.60m,along 50m),leached(VUSI),rusty cavities,in argillic silicic wall.	39	0.2	0.1	46	10	90	<0.5	2	0.01	<0.5	<1	16	13	1.27	<10	0.02	0.02	10	<0.01	16	30	<0.01	2	620	52	0.02	4	<1	68	<0.01	<10	<10	3	<10	7
HNCO-30	514343	8531505	4387	Huancorillo Hill	Chips in 4m	Silicif crest(N275°,width 1m,eposed along 40m).Pale gry Si(3),VUSI (ex !!, large irreg vuggs,abd lim vuggs),trace subtle silica veinlet.	15	0.2	0.1	25	10	30	<0.5	3	0.01	<0.5	<1	27	8	0.96	<10	0.05	0.01	<10	<0.01	28	24	<0.01	2	310	8	0.01	3	<1	56	<0.01	<10	<10	1	<10	3
HNCO-31	514325	8531505	4405	Huancorillo Hill	Chips in 1m	Silicif rib(N120,width 0.30m,along 3m) gry,rusty open sheeted fracts,ruff surface,speckled kaolinite,rusty fract- cavities,in andesite wall.	36	0.2	0.1	20	10	1960	<0.5	16	0.01	<0.5	<1	38	10	0.76	<10	0.03	0.06	<10	<0.01	17	86	<0.01	1	410	10	0.06	2	<1	110	<0.01	<10	<10	4	<10	3
HNCO-32	514319	8531513	4414	Huancorillo Hill	Chips in 5m	Silicif crest(N80°,width?),white-pale gry Si(3),lim pits,vuggs,cavities,some rusty fracts.	215	0.3	0.1	58	10	100	<0.5	3	0.01	<0.5	<1	14	12	1.76	<10	0.04	0.04	10	<0.01	19	19	<0.01	1	180	6	0.06	5	<1	25	<0.01	<10	<10	4	<10	4
HNCO-33	514293	8531520	4428	Huancorillo Hill	Chips in 3m	Silicif crest(N280º,width 1.50m,exposed along 5m), pale gry,leached (rusty cavities).	36	0.2	0.2	38	10	110	<0.5	6	0.01	<0.5	<1	16	6	0.8	<10	0.05	0.1	10	0.02	18	14	<0.01	2	150	7	0.02	2	<1	33	<0.01	<10	<10	6	<10	3
HNCO-34	514294	8531534	4422	Huancorillo Hill	Chips in 6m	Bleached silicic argillic,sheeted STK of gry qtz, subtle kaol specks, rusty fracts,py?,large outcrop, .	123	0.2	0.5	74	10	500	<0.5	11	0.01	<0.5	<1	17	19	2.09	<10	0.05	0.33	20	0.05	15	24	<0.01	1	600	17	0.25	7	1	36	<0.01	<10	<10	9	<10	5
HNCO-35	514274	8531557	4440	Huancorillo Hill	Chips in 28 m	Gry silicif rk,leached,limonitic,large outcrop.	28	0.2	0.1	23	10	160	<0.5	5	0.01	<0.5	<1	30	19	0.95	<10	0.03	0.06	10	0.01	22	31	<0.01	3	120	14	0.04	3	<1	13	<0.01	<10	<10	1	<10	14
HNCO-36	514305	8531666	4406	Huancorillo Hill	Chips in 4 m	Silicif crest(N240º,width 1m,along 25m), gry, leached (lim rusty cavities),in argillic wall.	24	0.2	0.2	77	10	120	<0.5	6	0.02	<0.5	<1	16	10	1.67	<10	0.06	0.02	<10	<0.01	30	38	<0.01	2	730	30	0.03	7	<1	227	<0.01	<10	<10	6	<10	10
HNCO-37	514536	8531731	4280	Huancorillo Hill	Chips in 4 m	Bleached white silicif volc rk,rusty lim,large outcrop.	4	0.2	0.4	60	10	1320	<0.5	3	0.01	<0.5	<1	6	11	1.66	<10	0.19	0.01	<10	<0.01	9	11	<0.01	<1	40	8	0.05	3	<1	18	<0.01	<10	<10	4	<10	19
HNCO-38	514569	8531735	4244	Huancorillo Hill	Chips in 10 m	Pale gry silicif volc rk,rusty cavities,limonitic,large outcrop.	7	0.5	0.5	160	10	1750	<0.5	17	0.01	<0.5	<1	3	34	1.94	<10	1.16	0.03	10	<0.01	16	7	<0.01	<1	180	27	0.07	8	<1	40	<0.01	<10	<10	6	<10	29
HNCO-39	514402	8531406	4340	Huancorillo Hill	Chips in 4 m	Orge red lim iron-pan/ferricrete ,few silicif clasts.	8	0.2	0.8	163	10	40	0.7	5	0.03	<0.5	<1	1	9	39.1	<10	0.03	0.24	10	0.06	48	20	0.01	1	1590	56	0.88	2	1	14	0.01	<10	<10	15	<10	380
HNCO-40	513885	8530635	4597	Huancorillo Hill	Chips in 10 m	Gry Si(3),coarse granular(twinkle glowing),rusty(ox 3%),lim fracts,abd diss lim in pits or small cavities.	4	0.3	0.1	135	10	1800	<0.5	3	0.01	<0.5	<1	38	12	3.99	<10	3.86	0.01	<10	<0.01	23	2	0.01	2	220	59	0.14	31	<1	44	<0.01	<10	<10	4	<10	10

HNCO-41	513890	8530660	4596	Huancorillo Hill	Chips in 15 m	Gry Si(3),ruff granular,massive,abd lim pits-small vuggs,rusty brown lim(stains,weak intergranular,in pits),domic outcrop.	4	0.5	0.1	53	10	430	<0.5	2	0.01	<0.5	<1	11	6	3.29	<10	3.05	0.02	<10	0.01	40	3	0.01	1	300	10	0.05	4	<1	19	<0.01	<10	<10	2	<10	17
HNCO-42	513906	8530646	4602	Huancorillo Hill	Chips in 10 m	Pale gry Si(3),coarse granular,v rusty(ox 3% in fracts,or diss intergranular),leached(fract cavities, intergranular pits-vuggs),"hydrothermal quartzite",	4	0.3	0.2	328	10	40	<0.5	18	0.01	<0.5	1	29	17	5.18	<10	5.67	0.01	<10	0.01	43	9	0.02	1	160	22	0.05	118	<1	7	<0.01	<10	<10	4	<10	15
HNCO-43	513916	8530633	4594	Huancorillo Hill	Chips in 10 m	Gry Si(3),strongly leached,abd red lim,pits-dense amalgamated vuggs(VUSI)-almost crumble bx,in large domic outcrops.	4	0.8	0.1	41	10	60	<0.5	2	0.01	<0.5	<1	14	15	2.4	<10	0.93	0.01	<10	0.01	34	4	0.01	1	90	12	0.03	12	<1	5	<0.01	<10	<10	3	<10	10
HNCO-44	513901	8530657	4595	Huancorillo Hill	Chips in 8 m	GrySi(3),v rusty (red,brn),totally leached surfaces, swarm of lim pits & cavities, rusty irreg fracts.	4	0.6	0.1	81	10	60	<0.5	4	0.01	<0.5	<1	17	12	4.29	<10	0.96	<0.01	<10	<0.01	31	2	<0.01	1	380	3	0.04	9	<1	6	<0.01	<10	<10	25	<10	5
HNCO-45	514065	8531071	4535	Huancorillo Hill	Chips in 12 m	Gry silicif volc rk,rusty,leached,large outcrop.	52	0.2	0.3	294	10	140	<0.5	4	0.01	<0.5	1	43	13	5.99	<10	0.56	0.12	<10	<0.01	16	22	0.02	1	210	18	0.32	7	<1	72	<0.01	<10	<10	8	<10	2
HNCO-46	514199	8531359	4448	Huancorillo Hill	Chips in 3 m	Gry-white(bleached) silicif volc rk,limonitic,gry qtz veinlets,large outcrop.	29	0.3	0.3	88	10	190	<0.5	4	0.01	<0.5	<1	9	22	1.29	<10	0.04	0.2	30	0.01	20	11	0.01	1	350	53	0.1	21	1	17	<0.01	<10	<10	7	<10	5
HNCO-47	514196	8531366	4450	Huancorillo Hill	Chips in 2 m	Pale-white silicif volc rk,rusty,gry qtz veinlets,large outcrop.	28	0.4	0.4	136	10	270	<0.5	6	0.02	<0.5	<1	6	9	2.45	<10	0.02	0.36	20	0.02	14	12	0.02	1	1280	26	0.51	12	5	26	<0.01	<10	<10	52	<10	4
HNCO-48	514513	8532010	4262	Huancorillo Hill	Chips in 5 m	Bleached,silicic argillic(dusty),gry qtz veinlets (sheeted-multidirectional STK),rusty orge brn fracts.	222	0.4	0.4	197	10	250	<0.5	9	0.03	<0.5	<1	16	12	2.64	<10	0.34	0.16	10	0.01	17	19	0.01	1	540	31	0.18	3	1	36	<0.01	<10	<10	18	<10	19
HNCO-49	514486	8531681	4303	Huancorillo Hill	Chips in 4 m	Gry Si (2-3),argillic whisps(kaol specks), bright rusty(pink red)fracts,leached(weak),large outcrop.	15	0.2	0.4	131	10	510	0.9	34	0.06	<0.5	1	13	23	3.58	<10	0.03	0.17	<10	<0.01	35	5	<0.01	2	1340	22	0.3	2	1	211	<0.01	<10	<10	11	<10	22
HNCO-50	513500	8530949	4713	Huancorillo Hill	Chips in 4 m	Silicif crest(N45º,width 0.80m,along 10m)gry, leached (VUSI) in argillic wall.	8	0.4	0.1	200	10	30	<0.5	16	0.01	<0.5	<1	26	50	2	<10	0.11	0.03	<10	<0.01	24	7	<0.01	2	310	13	0.05	20	<1	23	<0.01	<10	<10	1	<10	3
HNCO-51	513771	8531118	4686	Huancorillo Hill	Chips in 5 m	Gry silicif volc rk,massive,rusty fracts,large outcrop.	4	0.2	0.4	493	10	450	<0.5	68	0.01	<0.5	1	28	7	2.44	<10	0.07	0.16	<10	<0.01	13	26	0.01	2	120	12	0.4	16	<1	53	<0.01	<10	<10	2	<10	2
HNCO-52	513890	8531225	4652	Huancorillo Hill	Chips in 5 m	Silicif crest(N185°,width 3-10m,exposed along 40m),Si(3),VUSI(abd large round-ameboidal).	60	0.3	0.1	252	10	70	<0.5	4	0.01	<0.5	<1	27	8	0.8	<10	0.05	0.01	<10	<0.01	17	25	<0.01	<1	40	11	0.04	7	<1	23	<0.01	<10	<10	1	<10	5
HNCO-53	514007	8531415	4616	Huancorillo Hill	Chips in 7 m	Bleached white argillic silicic,dense STK of gry silica veinlets,lim stains,cavities,large outcrop.	5	0.4	0.2	168	10	50	<0.5	3	0.01	<0.5	<1	14	36	1.07	<10	0.05	0.09	20	<0.01	23	10	0.02	1	250	97	0.02	11	1	13	<0.01	<10	<10	8	<10	12
HNCO-54	514038	8531408	4581	Huancorillo Hill	Chips in 6 m	Bleached-buff yellow silicic-silicic argillic,STK(thin gry qtz veinlets),large outcrop.	11	0.2	0.4	39	10	70	<0.5	2	0.03	<0.5	<1	30	16	0.77	<10	0.02	0.17	20	0.11	19	4	0.02	2	270	29	0.02	3	3	9	0.01	<10	<10	17	<10	10
HNCO-55	514065	8531406	4549	Huancorillo Hill	Chips in 8 m	Bleached white,gry qtz veinlets,extensive outcrop.	7	0.2	0.3	77	10	120	<0.5	6	0.01	<0.5	1	9	10	1.76	<10	0.01	0.21	10	0.02	27	4	0.01	1	280	12	0.24	4	1	14	<0.01	<10	<10	13	<10	7
HNCO-56	514100	8531702	4502	Huancorillo Hill	Chips in 5 m	Bleached argillic silicic,thin gry silica veins and stringers,diss lim (specks).	17	0.2	0.3	31	10	120	<0.5	28	0.01	<0.5	<1	14	20	1.27	<10	0.02	0.14	20	0.02	26	14	<0.01	1	190	19	0.06	2	<1	9	<0.01	<10	<10	3	<10	5
HNCO-57	513734	8531533	4565	Huancorillo Hill	Chips in 3 m	Silicif crest(N270°,width2m,along 10m),pale gry Si(3),v rusty(pnksh red-yell brn),few disperse vuggs,ox on smooth-irreg surfaces or fracts, argillic whisps,argillic walls.	15	0.5	0.2	36	10	400	<0.5	2	0.01	<0.5	1	34	79	2.54	<10	0.04	0.03	20	<0.01	37	21	<0.01	2	70	14	0.05	9	1	11	<0.01	<10	<10	29	<10	60
HNCO-58	513699	8531539	4585	Huancorillo Hill	Chips in 5 m	Gry Si(3),massive,intensely leached rusty large irreg vuggs(VUSI),pitted-cavernous surfaces,orge lim (ox 3%).	96	0.7	0.2	681	10	710	0.9	8	0.01	<0.5	4	11	229	8.08	<10	0.03	0.02	110	0.01	544	35	0.01	4	450	118	0.14	22	4	17	0.01	<10	<10	109	<10	106
HNCO-59	513709	8531558	4581	Huancorillo Hill	Chips in 4 m	Bleached argillic-argillic silicic,sheeted STK of gry qtz veinlets in rusty envelope,cavities along veins,large outcrop.	8	0.4	0.2	42	10	50	<0.5	3	0.02	<0.5	1	5	47	2.81	<10	0.02	0.11	10	<0.01	48	12	0.02	1	150	14	0.07	5	2	22	<0.01	<10	<10	20	<10	81
HNCO-60	513735	8531601	4562	Huancorillo Hill	Chips in 6 m	Pale gry Si(3),massive,drk gry silica veinlets,limonitic pits,some cavities,large outcrop.	36	0.9	0.2	63	10	70	<0.5	2	0.02	<0.5	1	32	33	1.74	<10	0.01	0.07	10	<0.01	29	65	0.02	1	890	14	0.07	2	<1	9	<0.01	<10	<10	12	<10	42
HNCO-61	514348	8531524	4375	Huancorillo Hill	Chips in 4 m	Gry Si(3-2),abd diss lim in pits.Large outcrop.	11	0.3	0.1	40	10	300	<0.5	6	0.01	<0.5	<1	11	31	1.56	<10	0.02	0.07	<10	<0.01	17	13	0.01	<1	100	26	0.1	5	<1	12	<0.01	<10	<10	5	<10	4
HNCO-62	514188	8531377	4475	Huancorillo Hill	Chips in 5 m	Bleached,argillic-silicic argillic,STK(gry silica veinlets),large outcrop.	24	0.3	0.3	66	10	210	<0.5	7	0.01	<0.5	<1	7	17	1.46	<10	0.03	0.26	10	0.02	18	7	0.02	<1	240	57	0.29	11	1	16	<0.01	<10	<10	7	<10	5
HNCO-63	514142	8531408	4510	Huancorillo Hill	Chips in 4 m	Pale gry-white,silicic,patchy argillic,gry silica veinlet swarms,gry massive splotchy silica,yell-brn rusty lim fracts,leached rusty cavities-irreg vuggs,large outcrop.	15	0.2	0.1	83	10	400	<0.5	6	0.01	<0.5	<1	29	8	2.2	<10	0.1	0.21	<10	0.01	18	24	0.02	<1	150	9	0.36	2	<1	11	<0.01	<10	<10	5	<10	6
HNCO-64	514133	8531411	4508	Huancorillo Hill	Chips in 3 m	Gry silicif volc rk,gry veinlets,weak twinkle glows,large outcrop.	14	0.2	0.1	58	10	50	<0.5	28	0.01	<0.5	<1	11	14	1.3	<10	0.01	0.16	10	0.01	19	19	0.02	1	280	8	0.17	3	<1	9	<0.01	<10	<10	5	<10	6
HNCO-65	514077	8531176	4536	Huancorillo Hill	Chips in 3 m	Drk gry silicif,v rusty,strongly leached,v fract, whispy argillic,abd rusty fract cavities	35	2.6	0.1	1860	10	190	<0.5	12	0.01	<0.5	<1	17	49	5.78	<10	0.33	0.31	70	<0.01	20	180	0.02	4	570	966	0.55	424	<1	23	<0.01	10	<10	9	<10	21
HNCO-66	514031	8531267	4564	Huancorillo Hill	Chips in 4 m	Drk-med gry Si(3),ruff surfaces,some kaol specks,rusty fracts and pits,massive large outcrop.	14	0.2	0	16	10	20	<0.5	3	0.01	<0.5	<1	32	9	0.67	<10	0.03	0.01	<10	<0.01	12	9	0.01	1	30	6	0.13	2	<1	11	<0.01	<10	<10	<1	<10	<2

HNCO-67	514342	8531448	4370	Huancorillo Hill	Chips in 5 m	Massive pale gry Si(3),leached :abd pits, vuggs(VUSI), cavities,lim(brn) in fracts,large outcrop.	284	0.4	0.1	67	10	30	<0.5	3	0.01	<0.5	<1	11	8	1.05	<10	0.04	0.04	<10	<0.01	20	14	0.01	1	130	22	0.03	3	<1	16	<0.01	<10	<10	2	<10	8
HNCO-68	513910	8530665	4595	Huancorillo Hill	Chips in 4 m	Gry Si(3)"ding ding",abd drk red brn lim pits-vuggs,small amalgamated laced cavities,rusty drk brn fracts,mod smooth-ruff surfaces(scaly granular),trace qtz geodic cavities,large outcrop in domic hill.	4	0.7	0	34	10	160	<0.5	2	0.01	<0.5	<1	24	12	1.74	<10	3.35	<0.01	<10	<0.01	25	3	0.02	2	50	8	0.07	7	<1	2	<0.01	<10	<10	<1	<10	5
HNCO-69	513913	8530642	4592	Huancorillo Hill	Chips in 3 m	Gry-cream Si(3),crse granular silica,abd swarmy intergranular lim pits,almost crumbly granular zones(grain bx),v rusty drk reddish brn in pits- cavities- fracts.	4	0.6	0.1	7	10	30	<0.5	2	0.01	<0.5	<1	36	21	4.15	<10	3.07	0.01	<10	0.01	26	1	0.03	1	60	12	0.08	5	<1	11	<0.01	<10	<10	2	<10	12
HNCO-70	514000	8531296	4590	Huancorillo Hill	Chips in 5 m	Bleached white silicif volc rk,gry veinlets,large outcrop.	30	0.2	0.3	30	10	240	<0.5	19	0.01	<0.5	<1	9	12	1.18	<10	0.03	0.29	20	0.02	15	15	0.02	<1	260	12	0.19	2	<1	11	<0.01	<10	<10	2	<10	2
HNCO-71	514013	8531309	4585	Huancorillo Hill	Chips in 3 m	Pale gry Si(3),mod smooth surface,abd kaol filled cavities or vuggs(some limonitic),large outcrop..	17	0.2	0.2	13	10	90	<0.5	2	0.01	<0.5	<1	13	15	0.93	<10	0.04	0.08	10	<0.01	16	10	0.01	1	110	7	0.05	2	<1	76	<0.01	<10	<10	1	<10	3
HNCO-72	514067	8531389	4542	Huancorillo Hill	Chips in 4 m	Bleached argillic/argillic silicic,dense STK(3) of gry silica(dull gry glossy granular silica veins),large outcrop.	7	0.2	0.2	81	10	160	<0.5	6	0.01	<0.5	<1	26	11	1.14	<10	0.03	0.23	10	0.04	17	10	0.03	1	380	20	0.22	4	1	21	0.02	<10	<10	6	<10	5
HNCO-73	514508	8531032	4276	Huancorillo Hill	Chips in 4 m	Blached white silicif volc rk,gry veinlets,large outcrop.	19	0.2	0.3	162	10	90	0.5	2	0.05	<0.5	2	5	26	2.98	<10	0.73	0.1	10	0.01	110	10	0.02	1	810	32	0.07	4	2	11	<0.01	<10	<10	39	<10	49
HNCO-74	513979	8532228	4563	Huancorillo Hill	Chips in 6 m	Goethitic limonite ferricrete gossan bx, bleached mostly argillic clasts,large outcrop	4	0.2	0.6	723	10	630	<0.5	36	0.02	0.5	1	14	66	23.8	10	0.05	0.23	10	0.02	38	6	0.02	<1	4130	53	0.28	2	2	59	<0.01	<10	<10	87	<10	30
HNCO-75	514263	8532257	4440	Huancorillo Hill	Chips in 3 m	Silicif (spongy) crest(N250°,width 2m,along 20m),pale gry-buff gry ruff (scrapy) Si(2 3),irreg small rusty pits-cavities,kaolinite in fracts.	4	0.2	0.1	18	10	20	<0.5	9	0.01	<0.5	<1	30	6	0.93	<10	0.09	0.01	<10	0.01	24	2	0.01	2	420	7	0.03	3	<1	47	<0.01	<10	<10	1	<10	5
HNCO-76	514330	8531604	4394	Huancorillo Hill	Chips in 4 m	Bleached argillic-splotchy silicic,gry silica veinlet STK,rusty orange brn fracts.Large outcrop.	83	0.2	0.3	54	10	320	<0.5	5	0.01	<0.5	<1	8	29	0.96	<10	0.02	0.23	10	0.02	13	39	0.02	1	70	33	0.12	5	<1	11	<0.01	<10	<10	2	<10	14
HNCO-77	514316	8531617	4409	Huancorillo Hill	Chips in 4 m	Silicif crest (N90°,width 1m,along 10m), Si(3), leached splotchy drk gry silica(rusty pitted-vuggy) in pale gry granular silica,kaolinite whisps,subtle drk gry sheeted silic veinlets.	9	0.2	0.1	25	10	20	<0.5	5	0.01	<0.5	<1	18	9	0.59	<10	0.04	0.01	<10	<0.01	22	12	0.01	<1	150	15	0.04	2	<1	18	<0.01	<10	<10	2	<10	5
HNCO-78	514306	8531615	4413	Huancorillo Hill	Chips in 3 m	Silicif crest(N265°,width 1m,along 5m), Si(3), gry,leached(rusty abd pits,small cavities or vuggs),argillic specks or whisps,rusty(drk brn) fracts.	4	0.2	0.1	36	10	100	<0.5	5	0.01	<0.5	1	41	9	0.55	<10	0.02	0.01	<10	<0.01	38	7	0.01	2	160	19	0.05	28	<1	82	<0.01	<10	<10	2	<10	7
HNCO-79	514308	8531592	4419	Huancorillo Hill	Chips in 4 m	Crest (N60°,width1m,along 5m),bleached argillic, dense STK of gry qtz veinlets,argillic walls.	54	0.2	0.3	34	10	1590	<0.5	8	0.01	<0.5	<1	4	12	1.02	<10	0.03	0.22	<10	0.01	14	50	0.02	1	70	17	0.1	4	<1	23	<0.01	<10	<10	2	<10	3
HNCO-80	514321	8531549	4420	Huancorillo Hill	Chips in 5 m	Gry Si(3),abd irreg lim pits-vuggs,rusty red brn fracts,ruff surfaces,large outcrop.	39	0.5	0.2	92	10	120	<0.5	15	0.01	<0.5	<1	8	28	2.48	<10	0.01	0.15	20	0.01	18	14	0.02	<1	180	70	0.27	9	<1	12	<0.01	<10	<10	8	<10	7
HNCO-81	514314	8531598	4418	Huancorillo Hill	Chips in 4 m	Bleached argillic-argillic silicic,abd gry silica veinlets in sheeted stockwork. Large outcrop.	26	0.3	0.3	31	10	290	<0.5	6	0.01	<0.5	<1	22	15	0.71	<10	0.01	0.16	20	0.02	14	8	0.02	3	40	10	0.07	6	<1	11	<0.01	<10	<10	2	<10	4
HNCO-82	513657	8531002	4683	Huancorillo Hill	Chips across 2m	Rib(N350°,width2m,along 10m),pale gry-cream,leached rusty cavs,vuggs(some elongate fluidal),scaly ruff surfaces,argillic walls.	4	0.2	0.1	551	10	50	<0.5	2	0.01	<0.5	<1	14	3	0.92	<10	0.01	0.03	10	<0.01	28	7	<0.01	2	170	15	0.08	2	<1	68	<0.01	<10	<10	1	<10	3
HNCO-83	512840	8532004	4796	Huancorillo Hill	Chips	Rib(N340°,width 0.50m,along 30m),gry,Si(3),leached rusty (red-org) fract cavs,vuggs(small,lim),infered ARG walls.	4	0.2	0.1	44	10	200	<0.5	2	0.01	<0.5	<1	25	5	0.81	<10	0.01	0.02	<10	<0.01	30	7	<0.01	3	50	22	0.08	2	<1	11	<0.01	<10	<10	1	<10	3
HNCO-84	513697	8531863	4610	Huancorillo Hill	Chips	Rib,gry Si(3),disperse small vuggs,dull brn lim specks,rusty brn fracts.	976	1.7	0.2	247	10	50	<0.5	33	0.03	<0.5	1	32	28	1.25	<10	1.5	0.03	20	<0.01	28	155	<0.01	2	860	76	0.03	4	<1	10	<0.01	<10	<10	4	<10	9
HNCO-85	513708	8531561	4597	Huancorillo Hill	Chips in 3m	BL-pale gry,Si(3) outcrop,VUSI,strongly leached,dense large vuggs-rusty cavs,rusty fract cavs(w geodic qtz),trace gry vns (glassy-xln silica).	82	1.5	0.2	211	10	1280	<0.5	2	0.01	0.5	7	16	260	8.13	<10	0.02	0.03	50	<0.01	819	33	<0.01	3	460	52	0.22	13	2	29	<0.01	<10	<10	56	<10	148
HNCO-86	513697	8531535	4600	Huancorillo Hill	Chips in 4m	Pale gry-BL,Si(3),abd large rusty vuggs- "wormy" cavs,rusty brn-red-black(stains,cavs,fracts).	132	0.6	0.2	1005	10	480	1	2	0.01	0.8	8	15	189	8.48	<10	0.04	0.01	80	0.01	802	39	<0.01	5	390	45	0.12	15	3	17	0.01	<10	<10	118	<10	164
HNCO-87	513696	8531525	4605	Huancorillo Hill	Chips in 1m	BL,ASI,w vns-stringers of gry qtz(drk rims-trace diss py).	32	0.9	0.6	176	10	110	0.5	2	0.01	<0.5	3	9	386	3.56	<10	0.06	0.13	50	0.01	48	6	0.01	2	180	30	0.07	6	3	11	<0.01	<10	<10	34	<10	44
HNCO-88	513726	8531636	4548	Huancorillo Hill	Chips in 4m	Pale gry-gry,Si(3),leached(strong),abd dense rusty cavs-vuggs,vuggy fracture STK,gry qtz vn STK(2-3),prominent fract at N125ª.	61																																		
HNCO-89	513695	8531867	4548	Huancorillo Hill	Chips	Silicif fract zone (N330º,width 0.5m)in pale grnsh gry ARG(SER) volc wall.	403																																		
HNCO-90	513046	8532016	4751	Huancorillo Hill	Chips across 1m	Lower outcrop of BL(wh-rusty) ASI-SIA-punky mound(N300° width 2-3m).	4																																		
HNC0-91	514054	8531259	4545	Huancorillo Hill	Chips in 3m	Large Outcrop of gry Silic (3), leached rusty cavs-fracts.	41																																		
HNC0-92	513983	8531302	4603	Huancorillo Hill	Chips in 4m	Gry, Si(3), leached, rusty cavs VUSI, v.f. diss py/lim.	95																																		
HNC0-93	513983	8531481	4603	Huancorillo Hill	Chips	Rib(N80º,width 0.50m,along 12m),gry,twinkle glowing,abd diss py,rusty cavs,AL,in walls of ASI-SIA.	34																																		
HNC0-94	513992	8531555	4577	Huancorillo Hill	Chips in 4m	BL-pale gry,Si(3),gry vns.	10																																		
HNC0-95A	514523	8532032	4261	Huancorillo Hill	Chips across 0.50m	SIA-ASI,silica(gry)vn stk(1)-vn swarm(sets N30º-N20ª).	63																																		

HNC0-95B	514523	8532032	4261	Huancorillo Hill	Chips due N290° across 4m	SIA-ASI,silica(gry)vn stk(1)-vn swarm(sets N30º-N20ª).	79																																				
HNC0-96	514531	8532042	4269	Huancorillo Hill	Chips within 6x10m	SIA-ASI w silica vns(N335º,N20º,N330º).	45																																				
HNC0-97	514498	8532038	4270	Huancorillo Hill	Chips due N118° across 12.5m	Gry-BL,SIA-ASI,few sil vns.	19																																				
HNC0-98	514472	8532038	4270	Huancorillo Hill	Chips due N10° across 4m	Gry-BL,SIA-ASI,few planar sil(gry)vns.	36																																				
JP-1	515110	8532474	4233	Jello Punta	Chips	Structure (N290º,width 0.50m), xln qtz vns, ARG walls,diss py-lim,bluish(vns-splotchy).	4	0.2	0.1	2	10	40	<0.5	489	13.6	<0.5	<1	7	2	0.36	<10	0.19	0.01	<10	3.38	333	1	0.02	<1	30	25	0.05	2	<1	142	<0.01	<10	10	2	<10	38		
JP-2	515143	8532700	4218	Jello Punta	Chips	BL-yell ARG, abd lim stk, extensive.ARG from fracts with relict gry knobs of phyric volc rk w diss py.	4	0.2	0.6	186	10	40	0.6	13	0.75	<0.5	11	8	84	11.3	<10	0.06	0.16	20	0.38	206	1	0.02	15	2030	7	1.78	2	1	52	<0.01	<10	<10	16	<10	41		
JP-3	514870	8532444	4218	Jello Punta	Chips due N10° across 11m	BL, ARG (1),relict spar phyric,abd diss py- rusty(lim), trace qtz (hyaline), trace qtz whisps -xls,rusty(org -blck stains).	4	0.2	0.7	122	10	450	<0.5	5	0.06	<0.5	2	2	7	2.85	<10	0.01	0.17	20	0.03	127	1	0.04	3	950	71	0.22	2	1	31	<0.01	<10	<10	9	<10	49		
JP-4A	514863	8532420	4219	Jello Punta	Chips within 5x5m	Ox fract zones in BL,ARG(1),trace spar phyric.	4	0.2	0.7	102	10	430	<0.5	4	0.09	<0.5	2	5	8	2.78	<10	0.2	0.21	20	0.05	133	2	0.03	2	700	41	0.14	2	1	26	<0.01	<10	<10	11	<10	34		
JP-4B	514863	8532420	4219	Jello Punta	Chips due N303°across 10m.	Lim stk w trace qtz vns in trace phyric rk.	4	0.2	0.6	165	10	380	<0.5	2	0.07	<0.5	1	2	5	1.97	<10	0.01	0.23	20	0.05	91	1	0.04	2	820	52	0.18	2	1	34	<0.01	<10	<10	10	<10	27		
JP-5	514840	8532338	4186	Jello Punta	Chips due N345° in 10m	BL-gry, SIA-Si(1-2),rusty yell-org stained,diss py(ultrafine dendritic stringers,relict spar.	14	0.3	0.6	142	10	290	<0.5	2	0.13	<0.5	4	3	28	2.39	<10	0.18	0.28	20	0.13	218	10	0.03	2	660	58	0.59	2	1	40	<0.01	<10	<10	10	<10	115		
JP-6	514829	8532374	4205	Jello Punta	Chips	Vn(N150º,width 10cm), rusty.	6	0.5	0.4	310	20	610	<0.5	29	0.04	<0.5	1	13	12	3.33	<10	0.03	0.24	<10	0.03	37	94	0.01	1	240	126	0.23	4	<1	66	<0.01	<10	<10	7	<10	33		
YAR-1	510057	8531754	4787	Yahuar Cocha Hill	Chips 4 x 4m	Bl,ARG-ASI, rusty fracts,smooth chalcedonic-porcelanitic silica,opaline float around.	4	0.2	0.4	65	10	830	<0.5	2	0.01	<0.5	<1	10	3	0.85	<10	0.44	0.01	<10	<0.01	15	15	<0.01	1	30	8	0.06	2	<1	17	<0.01	<10	<10	2	<10	20		
YAR-2	509905	8532323	4806	Yahuar Cocha Hill	Chips	BL.-rusty fracts,ASI,trace buff gry whispy silica,(photos w Amalgeno around). Rusty fracts trend N310°	4	0.2	0.4	184	10	1430	<0.5	2	0.01	<0.5	<1	1	4	1.53	<10	0.61	<0.01	<10	<0.01	56	5	<0.01	<1	20	11	0.14	4	1	27	<0.01	<10	<10	2	<10	30		
CP1	514559	8533582	4238	Corral Pampa	Chips across 3.5m	BL,structure (N80ª,width 3.5m),vns(sphalerite-qtz) & diss sphalerite-galena,drussic qtz.	21	11.8	0.2	547	10	40	0.6	14	11.8	354	2	1	1555	1.71	<10	21.6	0.12	<10	0.05	791	2	0.01	3	490	10000	4.22	60	<1	418	<0.01	<10	<10	1	<10	10000	1.59	6.8
CP2	514559	8533582	4238	Corral Pampa	Chips across 1.20m	Gry Si(2-3),diss py, fracts N120º.Sampled across fract trends.	8	0.2	0.5	36	10	40	<0.5	3	0.09	0.7	17	2	12	5.83	<10	0.19	0.28	10	0.01	16	1	0.01	5	40	42	5.82	2	<1	8	<0.01	<10	<10	4	<10	89		
CP3	514559	8533582	4238	Corral Pampa	Chips across 1.10m	Wh massive xln-granular qtz, amalgamated vns,drussic-geodic qtz, diss py.	4	1.5	0.1	67	10	70	0.6	3	25	10.8	3	1	211	1.2	<10	3.09	0.07	<10	0.08	3080	1	0.01	4	370	744	1.6	33	<1	598	<0.01	<10	10	2	<10	1880		
CP4	514559	8533582	4238	Corral Pampa	Chips across 1.5m	Gry Si(3), diss whispy sphalerite-py,minor qtz vns, AL?	5	1.6	0.2	180	10	30	<0.5	2	4.66	20	4	7	348	1.73	<10	5.75	0.09	10	0.02	448	3	0.01	7	190	1575	2	11	1	118	<0.01	<10	<10	1	<10	3610		
TB 1000 R	512899	8530414	4696			Roca Alterada con Sericita+, silicf++, vlls de oxs, Lm++.	4	0.4	0.5	251	10	70	<0.5	5	0.02	<0.5	<1	9	10	1.61	<10	0.02	0.18	30	0.02	20	4	0.02	<1	310	42	0.02	2	<1	6	<0.01	<10	<10	2	<10	6		
TB 1001 R	512818	8530502	4752			Roca bx++, vlls de oxs++, silicif++, vlls de silice, Lm++	4	1	0.3	261	10	670	<0.5	9	0.01	<0.5	1	15	3	1.54	<10	0.09	0.26	60	0.01	28	9	<0.01	2	90	52	0.16	11	<1	6	<0.01	<10	<10	1	<10	3		
TB 1002 R	512700	8530660	4832			Roca alterada, silicif++, vlls de oxs++, He++, vlls de silice.	4	0.2	0.5	46	10	50	0.5	2	0.03	<0.5	1	10	1	1.53	<10	0.14	0.19	50	0.01	34	3	0.02	1	460	16	0.39	2	1	8	<0.01	<10	<10	7	<10	14		
TB 1003 R	512698	8530667	4838			Estructura con vlls de oxs y vlls de silice, Lm+, He+.	4	0.6	0.4	6	10	160	<0.5	2	0.02	<0.5	1	7	2	1.01	<10	0.12	0.2	50	0.02	20	5	0.03	<1	280	7	0.04	2	<1	10	<0.01	<10	<10	2	<10	12		
TB 1004 R	512623	8530694	4840			Estructura con vlls de oxs y de silice, oxs en fract.	4	1.2	0.7	41	10	280	0.5	2	0.04	<0.5	1	3	4	0.94	<10	0.2	0.22	40	0.05	175	4	0.04	1	390	21	0.11	2	1	14	0.01	<10	<10	6	<10	31		
TB 1005 R	512354	8530657	4793			Roca silicif+, vlls de oxs y de silice.	4	0.5	0.5	48	10	100	<0.5	2	0.06	<0.5	2	12	2	1.99	<10	0.23	0.26	60	0.01	179	6	0.01	2	520	15	0.08	2	1	12	<0.01	<10	<10	10	<10	36		
TB 1006 R	512415	8530724	4727			Roca con vlls de oxs++, y silice, oxs en fract, roca muy fract, Lm++	4	0.2	0.5	78	10	2680	0.6	2	0.03	1.2	<1	4	1	3.53	<10	0.26	0.25	10	0.01	999	5	0.03	<1	190	100	0.11	3	1	87	<0.01	<10	<10	3	<10	365		
TB 1007 R	512454	8530724	4740			Roca silicif++ con vlls de oxs++, He++, vlls de silice, algo bx.	4	0.2	0.5	42	10	90	0.8	2	0.03	0.8	<1	9	1	2.22	<10	0.92	0.34	<10	0.01	1220	12	<0.01	<1	140	43	0.76	7	<1	18	<0.01	<10	<10	2	<10	263		
TB 1008 R	512480	8530728	4755			Estructura silicif++, vlls de oxs, brechado.	4	0.6	0.4	158	10	160	0.6	2	0.02	<0.5	1	22	1	0.93	<10	0.11	0.37	20	0.02	373	13	<0.01	1	190	95	0.12	7	<1	6	<0.01	<10	<10	2	<10	47		
TB 1009 R	512588	8530742	4810			Roca con vlls de silice y vlls de oxs, sericita++ en fract, vlls de Qz, Lm++, He++.	4	0.7	0.5	28	10	240	0.5	2	0.02	<0.5	<1	2	1	2.09	<10	0.13	0.27	60	0.01	371	4	0.01	1	340	125	0.05	2	<1	9	<0.01	<10	<10	3	<10	46		
TB 1010 R	512441	8530918	4797			Roca con vlls de Qz y de oxs, Lm+, He++, Silicif+, textura cavernosa.	4	0.2	0.4	19	10	1210	0.5	2	0.01	<0.5	1	7	1	3.27	<10	0.58	0.13	20	0.01	2050	1	0.04	1	300	47	0.03	2	1	16	<0.01	<10	<10	3	<10	98		
TB 1011 R	512327	8530955	4739			Estructura de oxs, vlls de Qz, muy silicificado, He+++, textura cavernosa.	4	0.2	0.4	17	10	160	0.5	2	0.04	<0.5	2	8	1	1.73	<10	2.03	0.14	20	0.06	1385	2	0.04	2	230	10	<0.01	4	1	24	0.02	<10	<10	5	<10	42		
TB 1012 R	512630	8530770	4825			Roca Bx y silicif++, Lm++, He+, oxs en fract, textura cavernosa.	4	0.3	0.5	3	10	140	1.4	2	0.1	<0.5	2	13	1	1.42	<10	0.12	0.19	50	0.03	675	5	0.05	1	250	14	0.15	2	<1	19	<0.01	<10	<10	1	<10	61		
TB 1013 R	512679	8530757	4824			Roca silicif++, oxs en fract, Lm++, vlls de silice y de oxs.	7	2.9	0.4	327	10	410	<0.5	2	0.01	<0.5	1	11	5	2.56	<10	1.34	0.28	30	0.01	34	5	<0.01	<1	140	165	0.46	10	<1	11	<0.01	<10	<10	2	<10	13		
TB 1014 R	512696	8530756	4817			Roca silicif++, oxs en fract, vlls de silice y oxs, Bx++, chip de 5 mtrs.	4	0.3	0.7	28	10	40	0.6	3	0.01	<0.5	<1	2	1	1.31	<10	0.03	0.31	50	0.03	113	3	0.02	1	190	34	0.29	2	<1	9	<0.01	<10	<10	1	<10	20		
TB 1015 R	512728	8530845	4784			Roca ligeramente alterada, con oxs en fract.	4	0.3	0.5	30	10	100	<0.5	2	0.02	<0.5	<1	7	11	1.08	<10	0.03	0.2	50	0.01	45	8	0.02	1	430	16	0.03	2	1	10	<0.01	<10	<10	6	<10	19		
TB 1016 R	512754	8530747	4827			Roca brechada y silicificada, oxs en fractura, Lm++	4	0.9	0.3	117	10	160	<0.5	2	0.01	<0.5	2	34	3	0.88	<10	0.14	0.2	40	0.01	25	9	<0.01	2	70	151	0.26	3	<1	3	<0.01	<10	<10	2	<10	42		
TB 1017 R	512959	8530808	4788			Roca con vlls de silice , lago Bx, vlls de oxs, Lm+	4	0.5	0.6	107	10	570	<0.5	2	0.01	<0.5	1	2	1	0.75	<10	0.02	0.36	60	0.04	17	3	0.01	1	150	42	0.12	2	<1	10	<0.01	<10	<10	<1	<10	5		
TB 1018 R	513026	8530800	4787			Estructura con vlls de oxs y vlls de silice, Lm++, He++.	4	0.8	0.4	82	10	110	2	2	0.08	<0.5	1	44	12	3.4	<10	0.07	0.1	50	0.08	143	13	0.01	3	150	10	0.37	2	<1	9	<0.01	<10	<10	2	<10	41		
TB 1019 R	513119	8530778	4773			Roca silicif++ algo Bx, vlls de Qz y vlls de oxs.	4	0.5	0.6	213	10	150	<0.5	6	0.01	<0.5	1	12	9	2.03	<10	0.02	0.52	30	0.05	16	3	0.01	1	190	12	0.51	2	<1	6	<0.01	<10	<10	5	<10	2		
TB 1020 R	513182	8530777	4786			Roca con vlls de silice, Py diss, vlls de oxs de Lm en fract.	15	0.6	0.6	47	10	300	<0.5	6	0.01	<0.5	1	3	30	1.74	<10	0.02	0.28	30	0.05	60	10	0.02	1	230	113	0.5	9	<1	21	<0.01	<10	<10	2	<10	5		

TB 1021 R	513205	8530780	4788			Roca con vlls de silice, Py diss, vlls de oxs de Lm en fract.	12	1	0.4	144	10	190	<0.5	11	0.01	<0.5	2	19	21	1.11	<10	0.05	0.27	30	0.03	28	13	0.01	<1	170	39	0.36	3	<1	23	0.01	<10	<10	2	<10	7
TB 1022 R	513248	8530776	4794			Roca con vlls de silice, Py diss, vlls de oxs de Lm en fract.	25	1.5	0.3	187	10	110	<0.5	5	0.01	<0.5	2	23	4	1.07	<10	0.12	0.25	20	0.02	27	26	0.01	2	120	75	0.23	12	<1	12	<0.01	<10	<10	2	<10	5
TB 1023 R	513269	8530763	4782			Estructura silicif++, Py diss, vlls de oxs y de silice.	4	0.4	0.4	98	10	100	<0.5	3	0.01	<0.5	1	6	4	1.25	<10	0.01	0.31	20	0.04	25	11	<0.01	<1	80	10	0.5	3	<1	7	<0.01	<10	<10	2	<10	4
TB 1024 R	513301	8530724	4756			Estructura silicif++, Py diss, vlls de oxs y de silice.	16	0.9	0.3	185	10	350	<0.5	2	0.01	<0.5	2	24	3	2.4	<10	0.02	0.4	<10	0.03	22	21	0.01	1	40	47	0.8	8	<1	11	<0.01	<10	<10	3	<10	4
TB 1010 R	513316	8530708	4754			Estructura silicif, 2 mtrs de potencia, vlls de silice, Qz en cavidades cavernosas	6	0.6	0.5	305	10	170	0.5	3	0.02	<0.5	1	22	5	2.86	<10	0.01	0.44	30	0.05	23	20	0.01	1	110	41	0.42	7	<1	8	<0.01	<10	<10	6	<10	5
TB 1026 R	513330	8530672	4732			Estructura silicif, 1 mtrs de potencia x 20 de largo, vlls de silice, Qz en cavidades cavernosas, rumbo Este Oeste.	8	0.4	0.4	526	10	70	<0.5	2	0.02	<0.5	1	16	12	2.15	<10	0.01	0.22	20	0.07	45	16	0.01	2	450	17	0.24	2	<1	11	<0.01	<10	<10	11	<10	4
TB 1027 R	513354	8530639	4730			Estructura silicif, 1 mtrs de potencia , vlls de silice, Qz en cavidades cavernosas, rumbo Este Oeste.	17	0.5	0.3	202	10	180	<0.5	4	0.01	<0.5	2	38	6	1.96	<10	0.03	0.32	30	0.02	24	18	0.01	2	220	20	0.6	2	<1	11	<0.01	<10	<10	2	<10	4
TB 1028 R	513431	8530461	4686			Estructura muy silicif, oxs en cavidades porosas con silice, 6 mtrs x 20 mtrs de largo	5	0.3	0	99	10	40	<0.5	2	0.01	<0.5	1	56	8	1.37	<10	0.02	0.04	10	<0.01	22	9	<0.01	2	140	22	0.08	2	<1	5	<0.01	<10	<10	3	<10	5
TB 1029 R	513457	8530358	4658			Estructura Bx con oxs en cavidades porosas, vlls de silice, He+++, Lm++, chip de 3 x 4 mtrs.	46	0.3	0.3	320	20	270	<0.5	5	0.01	<0.5	1	13	55	4.79	<10	0.1	0.19	140	0.02	21	8	<0.01	1	170	10	0.07	2	<1	5	<0.01	<10	<10	1	<10	3
TB 1030 R	514383	8530567	4654			Estructura de 1 mtr de ancho x 10 de largo, vlls de silice, vlls de oxs, Lm++, He+.	6	0.5	0.5	190	10	110	<0.5	9	0.01	<0.5	1	30	6	2.2	<10	0.01	0.31	20	0.07	31	4	0.04	1	500	23	0.51	2	<1	14	0.01	<10	<10	6	<10	16
TB 1031 R	513505	8530953	4724			Estrucatura de 1 mtr de potencia x 8 mtrs de largo, cristales de Qz, vlls de oxs muy poroso.	8	0.7	0.3	194	10	100	<0.5	452	0.02	<0.5	<1	42	21	2.39	<10	0.03	0.07	20	<0.01	19	18	0.01	4	860	59	0.18	22	<1	452	<0.01	<10	<10	4	<10	5
TB 1032 R	513681	8531003	4726			Roca silicf+, vlls de oxs, Lm++, Qz en vlls.	4	0.2	0.5	850	10	160	<0.5	4	0.01	<0.5	1	29	51	3.33	<10	0.05	0.14	10	<0.01	20	16	0.02	4	290	7	0.4	12	<1	219	<0.01	<10	<10	4	<10	4
TB 1033 R	513757	8531103	4687			Roca con vlls de silice, oxs	4	0.2	0.5	894	10	1280	<0.5	44	0.01	<0.5	1	30	16	5.62	<10	0.04	0.08	<10	<0.01	8	70	0.01	1	240	20	0.25	26	<1	48	<0.01	<10	<10	6	<10	7
TB 1034 R	513817	8531145	4676			Estructura de 2.5 mts x 20 mts de largo, roca muy silicf++, oxs en cavidades porosas.	4	0.2	0.4	24	10	100	<0.5	6	0.01	<0.5	<1	47	30	1.62	<10	0.04	0.13	<10	<0.01	15	17	0.02	2	100	8	0.28	5	<1	85	<0.01	<10	<10	1	<10	3
TB 1035 R	513874	8531193	4665			Estructura silicif con oxs en fract, Lm++, He++, algo bx+.	85	0.3	0.6	887	10	320	<0.5	10	0.01	<0.5	1	39	26	2.95	<10	0.2	0.2	10	<0.01	22	413	0.01	5	370	22	0.41	65	<1	190	<0.01	<10	<10	9	<10	9
TB 1036 R	513895	8531195	4662			Estrucatura de 2 mtrs de potencia x 20 mtrs de largo, roca muy silicif y bx oxs en fract, Lm+++, He++, similar a la muestra Hnco 52	18	0.3	0.2	346	10	150	<0.5	3	0.01	<0.5	1	91	15	1.19	<10	0.01	0.07	<10	<0.01	14	46	<0.01	5	180	42	0.15	198	<1	77	<0.01	<10	<10	6	<10	11
TB 1037 R	513980	8531306	4622			Roca con vlls de silice, oxs en fract, igual a la muestra Hnco 92 de Roly	23	0.3	0.5	23	10	90	<0.5	11	0.01	<0.5	1	32	10	1.03	<10	0.01	0.27	30	0.03	20	10	0.01	2	230	24	0.13	2	1	16	<0.01	<10	<10	6	<10	6
TB 1038 R	514008	8530223	4598			Roca Bx con vlls de silice, He+, Lm++.	244	1.5	0.2	100	10	40	<0.5	5	0.01	<0.5	1	46	24	1.35	<10	0.03	0.13	10	0.01	30	19	0.01	2	100	46	0.06	4	<1	18	<0.01	<10	<10	2	<10	8
TB 1039 R	514035	8531208	4567			Roca Bx con vlls de silice, He+, Lm++.	18	0.5	0.5	40	10	190	<0.5	5	0.03	<0.5	<1	19	28	1.18	<10	0.02	0.17	30	0.03	13	5	0.03	1	590	142	0.25	2	<1	31	<0.01	<10	<10	3	<10	7
TB 1040 R	514140	8531260	4478			Roca silicf, algo bx, Lm++ en fract, vlls de oxs, muestra en el mismo lugar de la Hnco 24b	74	0.5	0.4	66	10	90	<0.5	4	0.01	<0.5	<1	23	33	1.12	<10	0.32	0.27	30	0.02	20	14	0.01	3	90	59	0.26	2	<1	17	<0.01	<10	<10	5	<10	22
TB 1041 R	514170	8531210	4465			Roca con vlls de oxs y vlls de silice, en el mismo lugar de la Hnco 05	127	0.2	0.7	62	10	80	1.2	2	0.06	0.5	10	16	47	3.96	<10	0.01	0.37	50	0.06	151	9	0.01	13	1220	26	0.18	4	2	15	<0.01	<10	<10	39	<10	66
TB 1042 R	514224	8531228	4443			Roca silicf con vlls de oxs y de silice, Lm++, He+, vlls de Qz en el mismo lugar de la muestra Hnco 23	345	0.3	0.5	77	10	290	<0.5	7	0.01	<0.5	1	54	8	1.86	<10	0.01	0.42	20	0.04	17	9	0.01	4	320	34	0.29	2	<1	20	<0.01	<10	<10	7	<10	7
TB 1043 R	512361	8531571	4834			Roca con silicf+, vlls de oxs, Lm++ y oxs en Fx, algo poroso.	4	0.2	0.4	3	<10	240	0.7	<2	0.02	0.5	2	9	2	2.61	<10	0.53	0.11	30	0.06	1490	2	0.04	3	320	224	0.03	2	1	18	0.02	<10	<10	5	<10	316
TB 1044 R	512340	8531424	4894			Roca levemente alterada, vlls de oxs en fract.	4	0.2	0.5	692	<10	120	2.6	<2	0.02	<0.5	3	2	1	7.12	<10	2.66	0.11	30	0.01	604	7	0.06	<1	360	13	0.25	13	1	22	<0.01	<10	<10	4	<10	131
TB 1045 R	512524	8531453	4934			Roca alteradad con vlls de oxs muy fract, vlls de silice.	4	0.2	0.5	24	<10	360	<0.5	<2	0.01	<0.5	1	5	2	0.87	<10	0.15	0.11	40	0.04	17	2	0.05	<1	210	13	0.11	2	<1	6	0.01	<10	<10	2	<10	9
TB 1046 R	512587	8531652	4912			Roca silicif, vlls oxs en fract, roca algo poroso.	4	0.5	0.2	20	<10	610	<0.5	<2	0.01	0.6	2	16	3	0.58	<10	2.7	0.05	<10	0.01	24	14	0.02	<1	90	10	0.2	5	<1	33	<0.01	<10	<10	1	<10	39
TB 1047 R	512620	8531699	4898			Roca alterada con venas de Qz y oxs en fract.	4	0.3	0.5	18	<10	160	<0.5	<2	0.01	<0.5	2	21	3	0.81	<10	0.07	0.13	40	0.02	14	3	0.07	2	150	12	0.16	2	<1	15	0.01	<10	<10	1	<10	9
TB 1048 R	512647	8531754	4886			Estructura silicif++ con vlls de oxs en fract.	4	0.2	0.4	12	<10	140	<0.5	<2	0.01	<0.5	1	7	1	1.07	<10	0.03	0.14	40	0.02	15	3	0.06	<1	150	7	0.27	<2	<1	15	0.01	<10	<10	1	<10	8
TB 1049 R	512706	8531879	4856			Roca silicif , vlls de silice, oxs en fract.	4	0.3	0.4	4	<10	110	<0.5	<2	0.02	<0.5	1	24	3	0.71	<10	0.04	0.15	40	0.03	31	4	0.09	2	120	7	0.18	<2	<1	23	0.02	<10	<10	2	<10	8
TB 1050 R	517168	8527876	4741			Roca silicif con Ox en fracturas	4	0.2	0.4	254	10	60	<0.5	2	0.26	1.5	4	15	17	0.92	<10	0.01	0.1	20	0.02	19	36	0.09	6	1180	43	0.31	2	1	71	0.01	10	<10	10	<10	50
TB 1051 R	516727	8527581	4610		Canal de 1.10 m.	Veta o Estructura de 1.10 m con N50E , presencia de minerales rojo y amarillos, sulfuros o Py fina diseminada	4	0.2	0.6	>10000	10	50	<0.5	2	0.07	<0.5	2	8	4	1.52	<10	0.09	0.05	10	0.03	14	3	0.04	<1	580	18	3.26	2	1	26	<0.01	<10	<10	26	<10	10
TB 1052 R	514304	8531832	4387		Chips 4 x 4m	Andesit Sil + /Arg +, venillas de silice gris y Py fina diseminada	4	0.5	0.5	166	10	480	<0.5	19	0.01	<0.5	1	17	2	2.08	<10	0.01	0.42	20	0.02	12	1	0.01	1	250	76	0.52	3	<1	30	<0.01	<10	<10	2	<10	4
TB 1053 R	514274	8531778	4416		Chips 3 x 3m	Andesit Argiliz con Py diseminada	4	0.2	0.4	74	10	130	<0.5	7	0.01	<0.5	<1	31	7	0.72	<10	0.01	0.24	20	0.02	16	9	0.01	3	120	47	0.06	2	<1	17	<0.01	<10	<10	1	<10	4
TB 1054 R	514222	8531724	4443		Chips 3 x 3m	Afloram silicif con oxd en fract y Py diseminada	18	0.2	0.5	65	10	100	<0.5	4	0.01	<0.5	1	23	12	1.86	<10	0.01	0.51	20	0.3	21	37	0.01	2	400	49	0.3	2	1	23	0.02	<10	<10	18	<10	11
TB 1055 R	514255	8531672	4410		Canal de 2.0 m	Qda, roca silicif con Py fina y en cristales, oxd He, Lm en fracturas	71	0.3	0.4	77	10	90	0.5	9	0.02	<0.5	4	25	48	2.32	<10	0.01	0.25	10	0.04	28	20	0.01	3	130	15	2.03	2	1	24	<0.01	<10	<10	8	<10	12

TB 1056 R	514305	8531602	4427		Chips 3 x 3m	Roca silicif con venillas de cuarzo de 1mm en diferentes direcciones, He, Lm.	27	0.4	0.3	55	10	280	<0.5	20	0.02	<0.5	1	37	14	1.36	<10	0.03	0.29	20	0.02	14	14	0.01	<1	70	39	0.27	2	<1	20	<0.01	<10	<10	4	<10	10		
TB 1057 R	514290	8531533	4419			Roca arg con venillas de 1mm de cuarzo y oxd en fract. (HNCO 34)	247	0.2	0.4	71	10	260	<0.5	12	0.01	<0.5	<1	22	14	1.5	<10	0.01	0.22	30	0.03	15	16	<0.01	3	440	19	0.14	14	<1	51	<0.01	<10	<10	9	<10	5		
TB 1058 R	514319	8531513	4421			Afloram silicif con oxd en fract y venillas de cuarzo	136	0.2	0.3	59	10	130	<0.5	8	0.01	<0.5	<1	31	9	1.12	<10	0.01	0.16	10	0.01	19	17	<0.01	3	150	7	0.05	2	<1	42	<0.01	<10	<10	6	<10	6		
TB 1059 R	514342	8531448	4370			Silice gris en venillas y oxd Fe. Por encima de este afloram cambia la roca a Argilica (HNCO 67)	132	4	0.2	70	10	140	<0.5	6	0.01	<0.5	<1	55	17	1.06	<10	0.09	0.08	<10	0.01	25	97	<0.01	4	130	570	0.05	7	<1	37	<0.01	<10	<10	2	<10	22		
TB 1060 R	514359	8531544	4362		Chips 3 x 3m	Silice gris en venillas y oxd Fe.(HNCO 28)	39	0.5	0.5	60	10	130	<0.5	2	0.01	<0.5	1	22	14	1.38	<10	0.01	0.28	20	0.02	13	16	0.01	1	470	178	0.24	3	1	17	<0.01	<10	<10	10	<10	8		
TB 1061 R	514437	8531620	4334			Bx con oxd Fe, afloram pequeno de 10x5 m.	87	0.4	0.6	108	10	110	0.6	6	0.01	<0.5	3	9	7	7.68	<10	0.02	0.25	<10	0.01	23	5	<0.01	2	1120	16	0.15	6	<1	36	<0.01	<10	<10	17	<10	41		
TB 1062 R	514459	8531596	4324			Bx con oxd Fe,	102	0.3	0.7	276	10	70	0.5	9	0.01	<0.5	3	8	72	13.6	<10	0.02	0.29	<10	0.01	30	58	<0.01	5	1270	16	0.2	23	<1	22	<0.01	<10	<10	33	<10	33		
TB 1063 R	514241	8531190	4410			Bx con oxd Fe y venillas de silice	77	0.4	0.6	327	10	200	<0.5	11	0.01	<0.5	2	36	20	4.61	<10	0.06	0.25	10	0.08	26	42	0.01	4	640	35	0.18	6	1	80	0.01	<10	<10	16	<10	15		
TB 1064 R	514513	8532010	4262		Canal de 2m	Estruc de 0.10 m de pot y N 90 E (HNCO 48)	44	0.2	0.4	142	<10	380	<0.5	11	0.03	<0.5	2	19	15	2.6	<10	0.2	0.07	10	0.01	16	16	0.02	2	520	24	0.09	5	2	26	<0.01	<10	<10	26	<10	27		
TB 1065 R	514475	8531990	4296			Bx con oxd Fe, esta al lado de Qda	10	0.2	0.8	104	10	220	0.7	50	0.01	<0.5	3	5	58	10.3	<10	0.07	0.22	10	0.03	70	14	0.01	<1	600	37	0.11	6	1	24	<0.01	<10	<10	15	<10	50		
TB 1066 R	514442	8531994	4310		Canal 1.10 m	Roca silicif con Py fina diss	35	0.4	0.5	70	<10	140	<0.5	<2	0.23	<0.5	7	16	26	2.37	<10	0.56	0.12	20	0.03	63	19	0.02	<1	930	24	1.13	6	1	29	<0.01	<10	<10	14	<10	42		
TB 1067 R	514331	8532002	4341			Aflor con venillas de cuarzo	11	0.3	0.4	68	<10	180	<0.5	3	0.06	<0.5	2	13	8	1.21	<10	0.39	0.11	10	<0.01	10	9	0.02	<1	690	99	0.12	4	1	19	<0.01	<10	<10	12	<10	14		
TB 1068 R	514157	8532159	4472			Aflor arg con fract rellenas con Oxd Fe	4	0.2	0.6	201	10	300	<0.5	4	0.01	<0.5	2	7	16	3.18	<10	0.01	0.34	10	0.05	34	2	0.01	<1	480	25	0.21	4	<1	16	<0.01	<10	<10	4	<10	8		
TB 1069 R	513936	8532200	4580			Cresta de 30 cm de potencia con oxd He, Lm, aflor 5m N 170 E	4	0.2	0.2	263	<10	350	<0.5	34	0.01	<0.5	2	26	11	8.03	<10	0.15	0.27	<10	<0.01	7	10	0.01	<1	890	4	0.65	<2	<1	76	<0.01	<10	<10	67	<10	2		
TB 1070 R	513499	8532180	4755			Aflor con venillas brechadas con oxd Fe, He	4	0.2	0.5	124	10	80	<0.5	12	0.02	<0.5	2	15	10	2.33	<10	0.02	0.15	20	0.04	142	1	0.04	<1	660	15	0.33	<2	<1	33	<0.01	<10	<10	12	<10	28		
TB 1071 R	513472	8532363	4789			Aflor color amarillo con Py diseminada y oxd Fe	4	0.3	0.5	180	<10	60	<0.5	<2	0.08	0.5	7	9	13	2.37	<10	0.02	0.09	20	0.04	25	1	0.08	8	1230	20	1.47	2	1	61	0.01	<10	<10	25	<10	50		
TB 1072 R	513501	8532471	4767			Aflor de silice con Py diss y oxd Fe, estructura de silice de 30 cm aprox, N 130 E	4	0.2	0.8	42	<10	60	<0.5	<2	0.07	<0.5	4	20	8	2.36	<10	0.02	0.09	20	0.05	70	1	0.05	5	910	13	0.52	<2	1	27	0.01	<10	<10	18	<10	21		
TB 1073 R	513726	8532360	4636		Canal de 1.20 m	Afloram color amarillo, Py diss u oxd Fe, N 170 E y 80 de Buz.	4	0.3	0.5	220	10	70	<0.5	16	0.01	<0.5	2	19	13	3.36	<10	0.12	0.15	<10	0.02	14	8	0.01	1	230	30	0.48	5	1	67	<0.01	<10	<10	24	<10	8		
TB 1074 R	514522	8532046	4255			Aflor de silice con venillas de cuarzo de 1 mm y oxd Fe y Py diss	31	0.3	0.4	343	<10	150	<0.5	4	0.13	<0.5	4	6	21	2.2	<10	0.32	0.15	10	0.01	154	18	0.02	2	670	27	0.49	5	2	29	<0.01	<10	<10	16	<10	73		
TB 1075 R	514308	8532186	4308			estructura de silice con oxd Fe de 70 cm de potencia, fract en venillas con oxd Fe N220E	4	0.2	0.1	186	<10	90	<0.5	18	0.02	<0.5	2	48	12	1.41	<10	0.17	0.02	<10	<0.01	15	9	0.01	2	550	26	0.07	5	<1	95	<0.01	<10	<10	8	<10	9		
TB 1076 R	514472	8532828	4341			Veta de 15 cm de potencia N 166 E con Py diss y oxd Fe, las paredes presentan fracturas rellenas de Oxd Fe. Extension de 5 m, venillas de cuarzo	27	0.3	0.7	336	10	230	0.6	10	0.4	<0.5	14	20	20	3.93	<10	1.65	0.15	20	0.1	799	2	0.03	15	1530	33	1.45	5	3	63	<0.01	<10	<10	41	<10	147		
TB 1077 R	514948	8532602	4948		Chips 3 x 3m	Aflor margen derecho del rio con Py diss y oxd Fe. Roca silic y arg	4	0.3	0.7	192	10	330	0.5	4	0.07	<0.5	5	21	14	3.25	<10	0.02	0.2	20	0.06	134	1	0.04	5	1080	15	0.82	2	1	19	<0.01	<10	<10	13	<10	31		
TB 1078 R	514388	8530588	4364			Aflor silicif con oxd Fe, venillas de cuarzo	4	0.2	0.4	27	<10	370	<0.5	3	0.01	<0.5	2	18	11	2.34	<10	0.55	0.05	<10	<0.01	13	2	0.04	1	110	27	0.24	4	<1	84	<0.01	<10	<10	4	<10	13		
TB 1079 R	514434	8530594	4336			Aflor silicif con oxd Fe, venillas de cuarzo	4	0.2	0.4	16	<10	610	<0.5	10	<0.01	<0.5	3	9	2	1.31	<10	0.51	0.04	<10	<0.01	15	3	0.01	<1	60	16	0.18	2	<1	34	<0.01	<10	<10	4	<10	4		
TB 1080 R	512686	8532004	4829			Roca silicif, vlls de oxs y de silice en cavidades porosas.	4	0.2	0.4	38	<10	540	<0.5	2	0.07	<0.5	3	19	9	2.36	<10	0.09	0.08	20	0.03	56	1	0.06	<1	1000	8	0.52	<2	1	47	0.01	<10	<10	20	<10	22		
TB 1081 R	512820	8532171	4830			Estructura silicif con abundantes vlls de oxs, alteracion verde limon, Py diss y en vlls.	4	0.2	0.7	55	<10	70	<0.5	<2	0.34	<0.5	7	16	13	2.34	<10	0.04	0.08	20	0.18	113	1	0.06	4	1090	7	1.72	2	1	44	<0.01	<10	<10	18	<10	20		
TB 1082 R	512906	8532165	4853			Estructura silicif con abundantes vlls de oxs, alteracion verde limon, Py diss y en vlls.	4	0.3	0.5	89	<10	70	<0.5	4	0.08	<0.5	5	7	11	2.78	<10	0.01	0.07	10	0.13	196	1	0.06	1	1230	10	0.49	2	1	24	0.01	<10	<10	23	<10	31		
TB 1083 R	513100	8532590	4868			Roca con vlls de oxs, argilizada, Lm++.	4	0.2	0.6	53	<10	240	<0.5	<2	0.03	<0.5	1	17	11	3.54	<10	0.03	0.11	30	0.03	15	2	0.06	<1	1380	8	0.29	<2	1	59	<0.01	<10	<10	13	<10	10		
TB 1084 R	513381	8532718	4756			Estructura con abundante vlls de oxs y de Qz, silice en vlls, Lm++, He+, Sericita+.	4	0.4	0.4	476	<10	110	<0.5	9	0.01	<0.5	2	37	13	4.42	10	5	0.03	<10	<0.01	14	2	0.01	<1	390	52	0.19	26	<1	273	<0.01	<10	<10	19	<10	14		
TB 1085 R	513417	8532745	4751			Estructura con abundante vlls de oxs y de Qz, silice en vlls, Lm++, He+, Sericita+.	4	0.2	0.2	326	<10	50	<0.5	180	<0.01	<0.5	2	22	5	3.25	<10	2.02	0.01	<10	<0.01	24	10	0.01	<1	270	7	0.08	53	<1	83	<0.01	<10	<10	9	<10	9		
TB 1086 R	513489	8532791	4714			Estrucatura de 2 mtrs de potencia, vlls de Qz y vlls de oxs, sericita+, roca porosa.	4	0.3	0.7	348	<10	370	<0.5	<2	0.01	<0.5	2	20	12	3.11	<10	0.25	0.07	<10	0.01	22	1	0.01	<1	130	25	0.63	4	<1	54	<0.01	<10	<10	13	<10	26		
TB 1087 R	512822	8531374	4806			Roca silicif++, vlls de oxs en Fx, roca algo porosa, Lm++.	4	0.3	0.5	10	<10	140	<0.5	<2	0.01	<0.5	1	14	2	0.97	<10	0.13	0.09	40	0.02	47	3	0.04	1	240	24	0.14	2	1	15	0.01	<10	<10	3	<10	22		
TB 1088 R	513178	8531423	4779			Roca silicif+, muy fract, oxs en fract, Lm++.	4	0.3	0.3	16	<10	90	<0.5	<2	0.01	<0.5	2	5	1	0.99	<10	0.1	0.1	30	0.01	21	3	0.04	<1	100	16	0.21	<2	<1	17	0.01	<10	<10	2	<10	10		
TB 1089 R	513387	8531418	4731			Estrucatura de 1.5 mtrs de ancho x 30 mtrs de largo, silicif++, vlls de He++, Lm+, Qz en cavidades porosas.	4	0.2	0.5	941	<10	330	<0.5	4	<0.01	<0.5	2	58	9	5.91	<10	0.13	0.15	10	<0.01	15	29	0.01	<1	620	18	0.39	31	<1	86	<0.01	<10	<10	4	<10	17		
TB 1090 R	513420	8531421	4714			Estrucatura de 1.5 mtrs de ancho x 30 mtrs de largo, silicif++, vlls de He++, Lm+, Qz en cavidades porosas.	4	0.2	0.7	289	<10	130	<0.5	5	0.01	<0.5	1	46	17	3.71	<10	0.07	0.25	10	<0.01	24	12	0.03	4	400	31	0.56	14	<1	102	<0.01	<10	<10	3	<10	17		

TB 1091 R	513488	8531443	4689			Estrucatura de 1.5 mtrs de ancho x 30 mtrs de largo, silicif++, vlls de He++, Lm+, Qz en cavidades porosas.	4	0.2	0.6	2640	<10	150	<0.5	65	<0.01	<0.5	2	18	4	4.4	<10	0.04	0.2	10	<0.01	24	18	0.02	<1	190	26	0.42	25	<1	107	<0.01	<10	<10	5	<10	7		
TB 1092 R	513559	8531556	4619			Bx de 20 mtrs x 50 mtrs, silicif++, oxs en Fx.	25	0.2	0.4	643	<10	70	<0.5	4	<0.01	<0.5	2	50	4	0.26	<10	0.03	0.01	<10	<0.01	11	7	0.01	3	90	12	0.02	6	<1	35	<0.01	<10	<10	1	<10	5		
TB 1093 R	513522	8531578	4602			Bx silicif, algunos oxs en fract.	48	0.2	0.5	813	<10	50	<0.5	2	<0.01	<0.5	2	44	6	0.29	<10	0.03	0.01	<10	<0.01	14	22	0.01	3	80	18	0.02	43	<1	42	<0.01	<10	<10	2	<10	5		
TB 1094 R	513586	8531571	4601			Bx silicif con algunos vlls de oxs, muestra en el mismo lugar de muestra de Roly	52	0.2	0.6	162	<10	50	<0.5	<2	<0.01	<0.5	1	32	4	0.25	<10	0.01	<0.01	<10	<0.01	8	9	0.01	<1	110	27	0.02	8	<1	22	<0.01	<10	<10	3	<10	3		
TB 1095 R	513700	8531582	4577			Afloramiento silicif, vlls de oxs, poroso, sericita.	30	0.4	0.6	22	<10	180	0.9	<2	0.01	<0.5	2	16	11	2.75	<10	0.01	0.11	30	0.01	23	16	0.03	3	110	30	0.01	6	1	26	0.02	<10	<10	28	10	35		
TB 1096 R	513710	8531624	4574			Bx silicif con vlls de oxs y vlls de silice, Lm++.	39	0.2	0.3	26	<10	120	0.6	<2	0.01	0.6	3	6	56	4.19	<10	<0.01	0.12	30	<0.01	79	10	0.02	<1	180	17	0.04	5	2	28	0.01	<10	<10	22	<10	160		
TB 1097 R	513735	8531602	4561			Bx silicf++, vlls de oxs en Fract, muy poroso, Lm+, He+, vlls de silice.	31	0.9	0.7	70	<10	90	0.6	2	0.01	<0.5	4	19	28	1.23	<10	0.01	0.12	20	<0.01	54	36	0.02	6	440	26	0.06	6	1	28	<0.01	<10	<10	20	<10	29		
TB 1098 R	515692	8532768	4421			Afloramiento de roca silicificada con oxidos en fracturas	4	0.2	0.3	219	10	40	<0.5	5	0.01	0.7	1	6	4	2.64	<10	22.2	0.03	<10	<0.01	23	2	<0.01	1	270	25	0.28	7	<1	87	<0.01	<10	<10	13	<10	21		
TB 1099 R	515860	8532671	4517			3 Estructuras, N 175 E, 50 m, venillas de silice gris y oxidos en fracturas	4	0.2	0.5	263	10	70	<0.5	15	0.01	<0.5	2	5	10	2.44	<10	12.4	0.02	<10	<0.01	19	3	<0.01	3	210	6	0.49	9	<1	160	<0.01	<10	<10	13	<10	6		
TB 1100 R	515879	8532480	4532			Afloramiento con venillas de silice y oxidos en fracturas, en la silice hay Py diseminada fina	4	0.2	0.6	209	10	410	<0.5	27	0.01	<0.5	2	4	9	3.23	<10	2.83	0.1	<10	0.01	11	3	<0.01	3	360	32	0.52	11	1	128	<0.01	10	<10	18	<10	14		
TB 1101 R	515881	8532446	4528			Afloramiento con estructura de silice y oxidos en fracturas	4	0.2	0.3	62	10	700	<0.5	12	0.01	<0.5	2	5	6	2.25	<10	0.47	0.05	<10	0.01	25	1	<0.01	2	90	9	0.41	4	1	35	0.01	<10	<10	11	<10	6		
TB 1102 R	515863	8532480	4440			Afloramiento brechado con oxidos de Fe y venillas de silice gris	4	0.3	0.2	574	10	310	<0.5	25	0.02	0.7	1	5	8	4.93	<10	1.51	0.05	<10	<0.01	21	2	<0.01	2	790	33	0.25	5	1	235	<0.01	10	<10	29	<10	11		
TB 1103 R	515735	8532744	4468			Cresta de 5 x 50 m silicificada con venilla de 5 cm de silice con oxidos en fracturas y Py diseminada.	4	0.2	0.6	73	10	260	<0.5	3	0.01	0.5	1	3	8	3.23	<10	34	<0.01	<10	<0.01	11	1	<0.01	2	260	8	0.13	<2	<1	121	<0.01	<10	<10	14	<10	3		
TB 1104 R	515596	8532670	4362			Cresta de roca de 1.5 x 80 m. silicificada con oxidos y Py diss con venillas de cuarzo	4	0.2	0.2	235	10	520	<0.5	6	0.55	0.7	4	12	8	1.52	<10	0.55	0.09	<10	0.22	100	2	<0.01	4	160	24	0.83	11	2	46	<0.01	<10	<10	6	<10	27		
TB 1105 R	515382	8531772	4287			Afloramiento argilizado con oxidos de Fe y Py diseminada	4	0.3	0.8	71	10	80	0.5	2	0.01	<0.5	1	1	2	2.26	<10	0.03	0.31	30	0.04	55	2	0.01	<1	600	68	0.04	<2	<1	11	<0.01	<10	<10	3	<10	18		
TB 1106 R	515393	8531342	4214			Roca argilizada con venilla de silice con oxidos de Fe	4	0.2	0.8	138	10	1090	0.5	2	0.09	<0.5	5	6	18	2.26	<10	0.08	0.11	30	0.03	334	1	<0.01	9	900	19	0.24	6	2	101	<0.01	<10	<10	17	<10	167		
TB 1107 R	516185	8531920	4387			Afloramiento argilizado+ con venilla de silice gris	4	0.2	0.6	65	10	260	<0.5	2	0.13	0.6	4	4	14	2.76	<10	3.63	0.06	10	0.03	180	2	<0.01	7	570	22	1.05	3	2	31	<0.01	<10	<10	30	<10	97		
TB 1108 R	515959	8532466	4535			Dique silicificado, poroso con He++, 50 cm de pot. N 306 E, 75 SW.	4	0.2	0.2	65	10	80	<0.5	7	0.01	<0.5	2	8	5	3.18	<10	1.54	0.03	<10	<0.01	29	2	<0.01	2	370	14	0.28	7	<1	103	0.01	<10	<10	14	<10	11		
TB 1109 R	515951	8532370	4511			Afloramiento argilizado con estructuras de 5-10 cm en diferentes direcciones con silice gris, oxidos en fracturas He+	4	0.2	0.1	94	10	80	<0.5	4	0.02	<0.5	4	10	8	3.4	<10	0.44	0.04	<10	<0.01	31	2	<0.01	3	290	15	0.65	<2	1	29	0.01	<10	<10	12	<10	30		
TB 1110 R	515631	8530602	4260			Roca argilizada con venilla de silice gris y de cuarzo con Py fina	4	0.2	0.6	482	10	30	<0.5	2	0.01	3.4	2	3	8	6.06	<10	89	0.12	<10	<0.01	24	4	<0.01	2	350	190	1.81	18	1	76	<0.01	10	<10	11	<10	696		
TB 1111 R	515439	8530206	4212			Roca argilizada con venilla de silice y oxidos	4	0.2	0.5	80	10	430	<0.5	2	0.01	<0.5	1	1	6	1.8	<10	14.15	0.09	10	<0.01	32	2	<0.01	1	350	40	0.35	4	1	25	<0.01	<10	<10	7	<10	68		
TB 1112 R	515338	8529450	4270			Roca argilizada con venilla de silice N 20 E, Py fina diseminada y oxidos	4	0.2	0.5	90	10	700	<0.5	2	0.01	<0.5	1	4	5	1.43	<10	7.61	0.05	<10	<0.01	23	3	<0.01	2	110	37	0.55	6	<1	43	<0.01	10	<10	5	<10	8		
TB 1113 R	515498	8529658	4425			Roca con oxidos, Py fina y venilla de silice gris	4	0.2	0.2	38	10	300	<0.5	3	0.01	<0.5	2	7	4	2.34	<10	9.77	0.04	<10	<0.01	26	4	<0.01	1	80	32	0.88	7	<1	65	<0.01	<10	<10	3	<10	3		
TB 1114 R	515707	8530254	4373			Aforamiento de roca silicificada con venillas de cuarzo y oxidos, Py fina diseminada	4	0.5	0.5	61	10	1130	<0.5	4	0.01	<0.5	<1	1	6	1.92	<10	9.03	0.11	<10	<0.01	10	4	<0.01	1	130	37	0.33	6	<1	74	<0.01	<10	<10	8	<10	11		
TB 1115 R	515992	8530448	4456			Afloramiento argilizado con venillas de silice, oxidos y Py diseminada. 30 cm de potencia, 3 m de largo, N 25 E.	4	0.2	0.4	15	10	140	<0.5	2	0.08	0.8	6	4	24	5.03	<10	4.11	0.1	<10	0.1	658	1	<0.01	7	510	39	0.89	3	8	25	<0.01	10	<10	50	<10	85		
TB 1116 R	516129	8531243	4278			Roca silicificada y argilica, Vlls de oxs, Lm++, He+, Vlls de Qz	4	0.2	0.7	10	10	340	<0.5	2	0.03	0.5	2	1	2	1.97	<10	0.53	0.16	10	0.01	42	1	0.04	1	610	10	0.14	<2	1	61	<0.01	<10	<10	7	<10	11		
TB 1117 R	516328	8531327	4324			Roca ligeramente alterada, Vlls de silice, vlls de oxs en Fract.	4	0.2	0.6	59	10	150	<0.5	2	0.04	<0.5	1	2	3	1.07	<10	1.04	0.13	20	0.01	15	1	0.04	2	630	9	0.14	<2	1	51	<0.01	<10	<10	9	<10	4		
TB 1118 R	516417	8531387	4348			Roca stockwork abuncantes vlls de oxs y vlls de Qz.	4	0.2	0.6	144	10	250	<0.5	3	0.26	0.5	3	2	6	2.3	<10	1.6	0.17	30	0.09	244	2	0.01	4	730	17	0.79	5	1	61	<0.01	<10	<10	11	<10	40		
TB 1119 R	516517	8531584	4293			Roca silicif++, vlls de oxs y ligeramente argilizado., Lm++, vlls de Qz.	4	0.2	0.9	22	10	400	<0.5	2	0.01	0.5	2	3	8	2.73	<10	1.4	0.18	20	0.01	67	1	<0.01	1	700	14	0.17	<2	2	28	<0.01	<10	<10	15	<10	22		
TB 1120 R	516490	8531199	4408			Stockwork Roca con abundantes vlls de oxs y Qz, argillico++.	4	0.3	0.8	30	10	540	0.7	2	0.1	0.7	9	7	28	4.51	<10	6.48	0.13	10	0.04	439	2	0.03	9	900	36	0.16	4	7	57	<0.01	<10	<10	77	<10	216		
TB 1121 R	516882	8530902	4514			Roca ligeramente alterada (stockwork), abundantes vlls de oxs y Qz, arg+.	4	0.2	0.9	44	10	80	0.5	2	0.19	<0.5	4	12	18	2.79	<10	2.17	0.11	20	0.04	129	1	0.04	4	1420	27	0.06	5	10	98	0.01	<10	<10	65	<10	86		
TB 1122 R	516876	8530794	4562			Roca alterada con vlls de silice y oxs, Lm++, color verde.	4	0.2	0.7	132	10	160	0.6	2	0.04	<0.5	1	5	8	1.57	<10	2.14	0.11	20	0.03	10	9	0.03	1	990	42	0.13	16	1	392	0.01	10	<10	18	<10	8		
TB 1123 R	516785	8530662	4592			Roca argillizada y lago silicificada+, vlls de oxs, vlls de Py y Py diss.	4	0.2	1.2	1780	20	20	0.5	2	0.01	6.2	11	10	18	5.84	<10	4.94	0.03	<10	0.02	10	59	0.01	13	100	240	6.4	266	2	64	<0.01	80	<10	29	<10	742		
TB 1124 R	516638	8529697	4660			Roca argillizada+, oxs en Fract y en vlls.	4	0.2	0.9	602	10	50	0.7	2	0.19	<0.5	1	11	7	1.61	<10	0.07	0.09	10	0.05	20	1	0.06	3	1080	8	0.02	<2	6	120	0.01	<10	<10	32	<10	40		
TB 1125 R	516512	8529255	4638			Roca argillizada con vlls de oxs, Lm+++ en fract, color verde limon.	4	0.2	1.2	770	20	30	<0.5	2	0.53	<0.5	8	4	26	2.48	<10	0.03	0.07	10	0.04	162	1	0.17	6	950	27	0.81	<2	5	106	<0.01	<10	<10	36	<10	30		

TB 1126 R	516406	8529141	4644			Roca argillazada, vlls de oxs en Fract, Lm++, algunos Xls de Qz.	4	0.2	0.8	174	10	70	0.5	2	0.21	<0.5	3	9	9	2.68	<10	0.17	0.06	20	0.02	185	1	0.06	3	1200	5	<0.01	<2	6	71	0.01	<10	<10	47	<10	58		
TB 1127 R	516652	8529105	4689			Roca silicf++, vlls de oxs, vlls de silice verde limon	4	0.2	0.8	440	10	30	0.9	2	0.56	0.6	16	14	23	2.33	<10	0.02	0.08	20	0.02	140	1	0.13	9	1240	11	0.79	2	6	120	<0.01	10	<10	36	<10	65		
TB 1128 R	516828	8528974	4717			Roca argillizada++, vlls de oxs en Fract, muy fract, color verde limon.	4	0.2	0.9	235	30	50	0.8	2	0.4	1	15	5	14	2.16	<10	0.02	0.07	20	0.2	477	3	0.15	10	1200	28	0.38	<2	5	141	0.01	10	<10	40	<10	157		
TB 1129 R	516851	8528557	4811			Roca argillizada patinas de silice, vlls de oxs en fract, Lm++	4	0.2	0.7	195	20	40	0.8	2	0.56	<0.5	18	26	26	4.75	<10	0.03	0.13	20	0.21	1325	<1	0.13	27	1280	3	0.16	<2	10	106	0.02	<10	<10	49	<10	112		
TB 1130 R	516695	8528621	4751			Roca ligeramente silicificada, abundantes vlls de oxs, oxs en Fract, algo argillizado muy fract.	4	0.2	0.4	246	10	30	<0.5	2	0.14	<0.5	6	6	9	2.77	<10	0.01	0.08	20	0.01	76	3	0.05	6	700	13	0.26	<2	3	38	0.01	<10	<10	23	<10	54		
TB 1131 R	515043	8530824	4361			Roca con oxidos	4	0.2	0.6	11	10	530	<0.5	2	0.13	<0.5	2	3	12	1.29	<10	1.23	0.08	10	0.02	97	1	0.06	3	620	7	0.06	<2	2	58	0.01	<10	<10	13	<10	30		
TB 1132 R	513687	8531867	4585			Roca con silice Gris, Sericita+, Lm+, cavidades porosas, chip de 4 mtrs de Radio.	277																																					
TB 1133 R	513690	8531878	4580			Roca con silice Gris, Sericita+, Lm+, cavidades porosas, chip de 4 mtrs de Radio, Bx de 20 x 20 mtrs.	271																																					
TB 1134 R	513654	8531903	4598			Roca con silice gris con cavidades porosas, chip de 4 x 4 mtrs	27																																					
TB 1135 R	513633	8531909	4604			Estructura silicificada+++, Lm++, He++, Bx, mismas caracteristicas de Silic Buggy, chip de 3 x 3 mtrs.	8																																					
TB 1136 R	513610	8531919	4613			Roca Bx++, Silic++, oxs en cavidades porosas	4																																					
TB 1137 R	513600	8531939	4626			Estructura Bx, silic++, oxs en cavidades porosas, Lm++, He+.	4																																					
TB 1138 R	513591	8531912	4623			Roca silicificada con oxs en cavidades porosas, algo Bx+.	4																																					
TB 1139 R	513574	8531921	4628			Roca silicificada con oxs en cavidades porosas, algo Bx+.	4																																					
TB 1140 R	513509	8531980	4664			Estructura silicificada++, oxs de Lm+++.	4																																					

Sample No.	Project	Date	Geo	WGS84E	WGS84N	Elev.	Source	Type	Size	Lith	Alter'n	Intensity	Alt'n 1	Alt'n 2	Alt'n 3	Comment
516501	Toro Blanco	14-05-10	D Alcocer	514288	8531684	4257	outcrop	chip	2x2m	ands	Silicif	wk		lim		Wk-mod silcf,
516502	Toro Blanco	14-05-10	D Alcocer	514237	8531646	4288	outcrop	chip	2x2m	ands	Silicif	Md	py	lim		Wk-mod silcf,
516503	Toro Blanco	14-05-10	D Alcocer	514234	8531626	4325	outcrop	chip	2x2m	ands	Silicif	St	py	lim		Strong silcf wi
516504	Toro Blanco	14-05-10	D Alcocer	514134	8531650	4328	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod Feox in fr
516505	Toro Blanco	14-05-10	D Alcocer	514136	8531652	4329	outcrop	chip	2x2m	ands	Arglc	Md	py	lim	scrd	Dssm py, scor
516506	Toro Blanco	14-05-10	D Alcocer	514072	8531632	4345	outcrop	chip	2x2m	ands	Arglc	Md	py	lim		Porph ands, fe
516507	Toro Blanco	14-05-10	D Alcocer	513997	8531656	4378	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod arg alt, fa
516508	Toro Blanco	14-05-10	D Alcocer	513895	8531620	4416	outcrop	chip	2x2m	ands	Silicif	Wk	py	lim		Polymictic agl
516509	Toro Blanco	14-05-10	D Alcocer	513860	8531580	4411	outcrop	chip	2x2m	ands	Silicif	Md		lim		Mod to strong
516510	Toro Blanco	15-05-10	D Alcocer	513487	8531256	4559	outcrop	chip	2x2m	ands	Silicif	Md		lim		Wk-mod silcf,
516511	Toro Blanco	15-05-10	D Alcocer	513501	8531248	4566	outcrop	chip	2x2m	ands	Silicif	wk		lim		grey qtz veinle
516512	Toro Blanco	15-05-10	D Alcocer	513980	8531418	4439	outcrop	chip	2x2m	ands	Arglc	Md		lim	ser	Mod arglc alt v
516513	Toro Blanco	15-05-10	D Alcocer	514006	8531418	4422	outcrop	chip	2x2m	ands	Arglc	Md		lim		Porph ands, fg
516514	Toro Blanco	15-05-10	D Alcocer	513998	8531352	4436	outcrop	chip	2x2m	ands	Arglc	Md	py	lim	ser	Mod ser, Feox
516515	Toro Blanco	15-05-10	D Alcocer	514261	8531412	4285	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod arglc alt,
516516	Toro Blanco	15-05-10	D Alcocer	514247	8531418	4286	outcrop	chip	2x2m	ands	Arglc	Md		lim	ser	Mod arglc alt v
516517	Toro Blanco	15-05-10	D Alcocer	514209	8531408	4301	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod arglc alt,
516518	Toro Blanco	15-05-10	D Alcocer	514217	8531460	4316	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod arglc with
516519	Toro Blanco	15-05-10	D Alcocer	514117	8531392	4346	outcrop	chip	2x2m	ands	Arglc	Wk		lim		Wk arglc alt w
516520	Toro Blanco	15-05-10	D Alcocer	514083	8531334	4346	outcrop	chip	2x2m	ands	Arglc	Md	py	lim	aln	Mod arglc alt v
516521	Toro Blanco	15-05-10	D Alcocer	514042	8531392	4406	outcrop	chip	2x2m	ands	Silicif	Md		lim		Opaline silcf, r
516522	Toro Blanco	15-05-10	D Alcocer	513802	8531330	5414	outcrop	chip	2x2m	ands	Arglc	Md	py	lim		Mod arglc alt v
516523	Toro Blanco	15-05-10	D Alcocer	513767	8531260	4538	outcrop	chip	2x2m	ands	Arglc	wk		lim		Wk arglc alt, s
516524	Toro Blanco	15-05-10	D Alcocer	513781	8531244	4539	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod arglc, qtz
516525	Toro Blanco	15-05-10	D Alcocer	513997	8531098		outcrop	chip	2x2m	ands	Arglc	Wk		lim		Wk-mod arglc
516526	Toro Blanco	15-05-10	D Alcocer	514016	8531108	4460	outcrop	chip	2x2m	ands	Arglc	Md		lim		Mod arglc with
516528	Toro Blanco	16-05-10	D Alcocer	514225	8531364	4300	outcrop	chip	2x2m	ands	Silicif	Md		lim		Mod silcf wth (
516529	Toro Blanco	16-05-10	D Alcocer	514142	8531352	4347	outcrop	chip	2x2m	ands	Arglc	wk		lim		Wk arglc, Feo
516530	Toro Blanco	16-05-10	D Alcocer	514092	8531042	4389	outcrop	chip	2x2m	ands	Silicif	wk		lim		Breccia with w
516531	Toro Blanco	16-05-10	D Alcocer	514048	8531202	4436	outcrop	chip	2x2m	ands	Silicif	Md		lim		Mod silcf, inte
516532	Toro Blanco	16-05-10	D Alcocer	513750	8531092	4601	outcrop	chip	2x2m	ands	Silicif	Md	py	lim		Qtz stockwork
516533	Toro Blanco	16-05-10	D Alcocer	513749	8531068	4604	outcrop	chip	2x2m	ands	Silicif	Md	py	lim		Qtz stockwork
516534	Toro Blanco	16-05-10	D Alcocer	513744	853154	4610	outcrop	chip	2x2m	ands	Silicif	Md	py	lim		Qtz stockwork
516535	Toro Blanco	16-05-10	D Alcocer	513755	8531030	4609	outcrop	chip	2x2m	ands	Silicif	Md	py	lim		Qtz stockwork
516536	Toro Blanco	16-05-10	D Alcocer	513751	8531026	4610	outcrop	chip	2x2m	ands	Silicif	Md	py	lim		Qtz stockwork
516537	Toro Blanco	17-05-10	D Alcocer	513745	8530980	4611	outcrop	chip	2x2m	ands	Silicif	St		lim		Strong silcf, F
516538	Toro Blanco	17-05-10	D Alcocer	513738	8530964	4609	outcrop	chip	2x1m	Silice	Silicif	St		lim		Vein, mssv qtz
516539	Toro Blanco	17-05-10	D Alcocer	513727	8530944	4621	outcrop	chip	2x1m	Silice	Silicif	St		lim		Vein, mssv qtz
516540	Toro Blanco	17-05-10	D Alcocer	513699	8530930	4622	outcrop	chip	2x1m	Silice	Silicif	St		lim		Vein, mssv qtz
516541	Toro Blanco	17-05-10	D Alcocer	513649	8530976	4609	outcrop	chip	2x1m	Silice	Silicif	St		lim		Vein, mssv qtz
516542	Toro Blanco	17-05-10	D Alcocer	513659	8530858	4650	outcrop	chip	2x1m	Silice	Silicif	St		lim		Vein, mssv qtz
516543	Toro Blanco	17-05-10	D Alcocer	513607	8530790	4665	outcrop	chip	2x1m	Silice	Silicif	St		lim		Vein, mssv qtz
516544	Toro Blanco	17-05-10	D Alcocer	514303	8530636	4184	outcrop	chip	2x2m	Sediment				lim		Gossan,
516545	Toro Blanco	17-05-10	D Alcocer	514001	8530652	4415	outcrop	chip	2x2m	Sediment				lim		Gossan, ferro
516546	Toro Blanco	17-05-10	D Alcocer	513957	8530660	4438	outcrop	chip	2x2m	Sediment				lim		Gossan.
516547	Toro Blanco	17-05-10	D Alcocer	513909	8530672	4470	outcrop	chip	2x2m	Sediment				lim		Gossan, ferro
516548	Toro Blanco	17-05-10	D Alcocer	513590	8530358	4596	outcrop	chip	2x2m	ands	Arglc	Md	py	lim		Mod-strg arglc
516549	Toro Blanco	17-05-10	D Alcocer	513659	8530292	4586	outcrop	chip	2x1m	ands	Silicif	St		lim		Vuggy silica, v
516551	Toro Blanco	16-05-10	S Park	514283	8531885	4255	outcrop	chip	2x2m	ands	arg	wk	py	lim	wht clay	Vuggy texture
516552	Toro Blanco	16-05-10	S Park	514253	8531866	4267	outcrop	chnl-chip	2m	ands	adv arg	mod	py	lim	wht clay	Sheeted qtz v
516553	Toro Blanco	16-05-10	S Park	514234	8531900	4270	outcrop	chip	2x2m	ands	silc	mod	py	lim	wht clay	Strong qtz-py,
516554	Toro Blanco	16-05-10	S Park	514234	8531785		outcrop	chnl-chip	2m	ands	arg	mod	hem	lim	wht clay	common qtz v
516555	Toro Blanco	16-05-10	S Park	514185	8531732	4320	outcrop	chnl-chip	2m	ands	arg	mod	lim	aln(?)	wht clay	Xtln clear qtz,
516556	Toro Blanco	16-05-10	S Park	514125	8531760	4350	outcrop	chip	2x2m	ands	arg	mod	lim	wht clay		Minor qtz-Feo
516557	Toro Blanco	16-05-10	S Park	514060	8531825	4385	outcrop	chip	2x2m	Bx, ands	silc	strg	lim	hem	wht clay	Bx structure 5
516558	Toro Blanco	16-05-10	S Park	514015	8531805	4415	outcrop	chnl-chip	2m	ands	arg	wk	py	lim	wht clay	1-2% py in mt
516559	Toro Blanco	16-05-10	S Park	513872	8531715	4450	outcrop	chip	2x2m	ands	arg	wk	py	lim	wht clay	2% pyt dssm i
516560	Toro Blanco	16-05-10	S Park	513847	8531750	4485	outcrop	chip	2x2m	ands	arg	wk	py	lim	wht clay	1-2% py in mt
516561	Toro Blanco	16-05-10	S Park	513750	8531810	4550	outcrop	chip	2x2m	ands	arg	wk	lim	wht clay		Rare py in mtx
516562	Toro Blanco	16-05-10	S Park	513507	8532030	4630	outcrop	chnl-chip	1.2m	ands	arg	mod	lim	gt	wht clay	Silcf rib, N30W
516563	Toro Blanco	16-05-10	S Park	513628	8532100	4605	outcrop	chip	2x2m	ands	arg	mod	py	lim	wht clay	silcf rib, N30W
516564	Toro Blanco	16-05-10	S Park	513800	8532080	4515	outcrop	chip	2x2m	ands	arg	wk	py	lim	wht clay	Common yllw-
516565	Toro Blanco	16-05-10	S Park	513792	8532082	4515	outcrop	chip	2x2m	trachyte	arg	wk	wht clay			Rare qtz phen
516566	Toro Blanco	16-05-10	S Park	513923	8532065	4460	outcrop	chip	2x2m	ands	arg	wk	py	lim	wht clay	Rib of ands, c
516567	Toro Blanco	16-05-10	S Park	513953	8532018		outcrop	chnl-chip	2m	ands	silc	strg	lim			Lower end of r
516568	Toro Blanco	17-05-10	S Park	514250	8531955	4275	outcrop	chip	2m	ands	arg	mod	py	lim	wht clay	Includes 50cm
516569	Toro Blanco	17-05-10	S Park	514190	8532138	4300	outcrop	chip	2x2m	ands	arg	mod	lim	wht clay		Includes 1.0m
516570	Toro Blanco	17-05-10	S Park	513647	8532215	4610	outcrop	chip	2x2m	trachyte	arg	wk	lim	wht clay		Com Feox frac
516571	Toro Blanco	17-05-10	S Park	513578	8532165	4640	outcrop	chip	2x2m	ands	arg	wk	lim	wht clay		Locally strong
516572	Toro Blanco	17-05-10	S Park	513504	8532220	4675	outcrop	chip	2x2m	ands	arg	mod	py	lim	wht clay	Siclf rib, N20W
516573	Toro Blanco	17-05-10	S Park	513303	8532125	4760	outcrop	chnl-chip	2m	ands	arg	mod	py	lim	ser	1-2% py dssm
516574	Toro Blanco	17-05-10	S Park	513215	8532048	4790	outcrop	chnl-chip	2m	ands	arg	mod	py	lim	wht clay	2% py dssm, r
516576	Toro Blanco	17-05-10	S Park	513144	8531945	4845	outcrop	chnl-chip	2m	ands	arg	mod	py	lim	wht clay	Rare qtz veinl
516577	Toro Blanco	17-05-10	S Park	512904	8531190	4820	outcrop	chnl-chip	3m	ands	arg	strg	py	lim	wht clay	2-3% py dssm
516578	Toro Blanco	17-05-10	S Park	512720	8531806	4830	outcrop	chnl-chip	2m	ands	silc	mod	py	lim	wht clay	2-3% py dssm
516579	Toro Blanco	17-05-10	S Park	513020	8531810	4765	outcrop	chnl-chip	2m	ands	arg	mod	lim	py	ser	Forms rib, N2(
516580	Toro Blanco	17-05-10	S Park	513390	8531845	4711	outcrop	chip	2x2m	ands	arg	wk	lim	py	wht clay	Rare py in mtx
516581	Toro Blanco	17-05-10	S Park	513550	8531820	4640	float	chip	0.2x0.2m	ands	arg	mod	lim	gt		Intense lim sta
516582	Toro Blanco	17-05-10	S Park	513590	8531857	4620	outcrop	chip	2x2m	ands	arg	mod	lim	gt	wht clay	Abundant she
516583	Toro Blanco	17-05-10	S Park	513655	8531815	4600	outcrop	chip	2x2m	ands, fg	arg	mod	py	lim	hm	Vuggy texture
516584	Toro Blanco	18-05-10	S Park	512390	8531340	4890	outcrop	chip	2x2m	dacite	silc	strg	lim			Dark gray silic
516585	Toro Blanco	18-05-10	S Park	512490	8531000	4830	outcrop	chip	2x2m	dacite	silc	mod	lim			Bx horizon, thi
516586	Toro Blanco	18-05-10	S Park	513152	8531060	4725	outcrop	chip	2x2m	dacite	adv arg	strg	aln	py	wht clay	Silcf rib, 1.5-2.
516587	Toro Blanco	18-05-10	S Park	513205	8531062	4710	outcrop	chip	2x2m	dacite	adv arg	mod	aln	py	wht clay	Silcf rib as at 5
516588	Toro Blanco	18-05-10	S Park	513250	8531077	4685	outcrop	chnl-chip	0.5x1m	dacite	adv arg	strg	aln	py	wht clay	Zone of sheet
516589	Toro Blanco	18-05-10	S Park	513297	8531037	4670	outcrop	chip	2x2m	dacite	adv arg	strg	py	lim	aln	Md gray silc, n
516601	Toro Blanco	18-05-10	D Alcocer	513652	8530288	4586	outcrop	chip	2x1m	ands	Silicif	St		Lim		Vuggy silica w
516602	Toro Blanco	18-05-10	D Alcocer	513677	8530280	4587	outcrop	chip	2x1m	ands	Silicif	St		Lim		Vuggy silica w
516603	Toro Blanco	18-05-10	D Alcocer	513669	8530300	4586	outcrop	chip	2x1m	ands	Silicif	St		Lim		Vuggy silica w
516604	Toro Blanco	18-05-10	D Alcocer	513650	8530270	4586	outcrop	chip	2x1m	ands	Silicif	St		Lim		Vuggy silica w
516605	Toro Blanco	18-05-10	D Alcocer	513481	8530502	4646	outcrop	chip	2x1m	ands	Silicif	St		Lim		Vuggy silica w
516606	Toro Blanco	18-05-10	D Alcocer	513452	8530620	4701	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Strong silcf, qt
516607	Toro Blanco	18-05-10	D Alcocer	513451	8530636	4716	outcrop	chip	2x2m	ands	Silicif	St	Lim	aln	bar	Strong silcf, qt
516608	Toro Blanco	18-05-10	D Alcocer	513384	8530632	4720	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Strong silcf, qt
516609	Toro Blanco	19-05-10	D Alcocer	513198	8530092	4676	outcrop	chip	2x2m	ands	Silicif	St		Lim		Sacroidal, con
516610	Toro Blanco	19-05-10	D Alcocer	513226	8529996	4643	outcrop	chip	2x2m	ands	Silicif	St		Lim		Ands breccia,
516611	Toro Blanco	19-05-10	D Alcocer	512970	8530416	4784	outcrop	chip	2x2m	ands	Silicif	Md		Lim		Silcf clasts en
516612	Toro Blanco	19-05-10	D Alcocer	512182	8530554	4772	outcrop	chip	2x2m	ands	Arglc	Md		Lim		White andeist
516613	Toro Blanco	19-05-10	D Alcocer	512686	8529952	4687	outcrop	chip	2x2m	ands	Arglc	Md		Lim	ser	White andesit
516614	Toro Blanco	19-05-10	D Alcocer	512903	8529681		outcrop	chip	2x2m	ands	Arglc	Md		Lim		White andesit
516615	Toro Blanco	19-05-10	D Alcocer	513782	8531274	4536	outcrop	chip	2x2m	ands	Arglc	Md		Lim		Porph ands, ir
516616	Toro Blanco	19-05-10	D Alcocer	513798	8531266	4520	outcrop	chip	2x2m	ands	Arglc	Md		Lim		Porph ands, a
516617	Toro Blanco	19-05-10	D Alcocer	513799	8531242	4521	outcrop	chip	2x2m	ands	Arglc	Md	py	Lim		Porph ands, a
516618	Toro Blanco	19-05-10	D Alcocer	513773	8531208	4556	outcrop	chip	2x2m	ands	Silicif	Md		Lim		Silcf in bands
516619	Toro Blanco	19-05-10	D Alcocer	513750	8531118	4589	outcrop	chip	2x1m	ands	Silicif	Md		Lim		Qtz vein, gray
516620	Toro Blanco	19-05-10	D Alcocer	513743	8531048	4610	outcrop	chip	2x2m	ands	Silicif	Md		Lim		Silcf with qtz v
516621	Toro Blanco	19-05-10	D Alcocer	513753	8531024	4609	outcrop	chip	2x2m	ands	Silicif	St		Lim		Strong silcf wi
516622	Toro Blanco	19-05-10	D Alcocer	513758	8531022	4611	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Strong silcf, sa
516623	Toro Blanco	19-05-10	D Alcocer	513720	8530982	4622	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Strong silcf, sa
516624	Toro Blanco	19-05-10	D Alcocer	513730	8530968	4622	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vein, strong s
516625	Toro Blanco	19-05-10	D Alcocer	513725	8530970	4624	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vein, gray sac
516627	Toro Blanco	20-05-10	D Alcocer	513710	8530962	4624	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vein, compact
516628	Toro Blanco	20-05-10	D Alcocer	513799	8530948	4625	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vein, sub-hori
516629	Toro Blanco	20-05-10	D Alcocer	513664	8530900	4633	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vein, qtz-aluni
516630	Toro Blanco	20-05-10	D Alcocer	513659	8530888	4644	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Breccia, amor
516631	Toro Blanco	20-05-10	D Alcocer	513656	8530880	4646	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vein, qtz-aluni
516632	Toro Blanco	20-05-10	D Alcocer	513658	8530862	4651	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	2.0m horizon,
516633	Toro Blanco	20-05-10	D Alcocer	513659	8530850	4653	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Breccia vein, a
516634	Toro Blanco	20-05-10	D Alcocer	513648	8530834	4651	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	2.0m horizon,
516635	Toro Blanco	20-05-10	D Alcocer	513640	8530828	4657	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Breccia vein, a
516636	Toro Blanco	20-05-10	D Alcocer	513579	8530764	4668	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Horizon of vug
516637	Toro Blanco	20-05-10	D Alcocer	513573	8530760	4671	outcrop	chip	2x1m	ands	Silicif	St		Lim	aln	Vuggy silica w
516638	Toro Blanco	20-05-10	D Alcocer	513506	8530692	4691	outcrop	chip	2x2m	ands	Arglc	St	s	Lim	nat S	Hypabyssal ar
516639	Toro Blanco	20-05-10	D Alcocer	513434	8530632	4718	outcrop	chip	2x2m	ands	Arglc	St	py	Lim		Grey ands, fin
516640	Toro Blanco	20-05-10	D Alcocer	513367	8530632	4722	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Horizon of vug
516641	Toro Blanco	20-05-10	D Alcocer	513359	8531066	4642	outcrop	chip	2x2m	ands	Arglc	Md		Lim		Fine grained g
516642	Toro Blanco	20-05-10	D Alcocer	513399	8531100	4631	outcrop	chip	2x2m	ands	Arglc	Md		Lim	aln	Argl alt, alunit
516643	Toro Blanco	20-05-10	D Alcocer	513430	8531158	4603	outcrop	chip	2x2m	ands	Silicif	St		Lim		Fine granular
516644	Toro Blanco	21-05-10	D Alcocer	513444	8531158	4598	outcrop	chip	2x2m	ands	Silicif	St		Lim		Fine grained a
516645	Toro Blanco	21-05-10	D Alcocer	513455	8531178	45955	outcrop	chip	2x2m	ands	Arglc	Md		Lim		Arglc alt with c
516646	Toro Blanco	21-05-10	D Alcocer	513463	8531174	4583	outcrop	chip	2x2m	ands	Silicif	St		Lim		Grey silcf with
516647	Toro Blanco	21-05-10	D Alcocer	514443	8530616	4232	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Silcf with smal
516648	Toro Blanco	21-05-10	D Alcocer	514440	8530606	4235	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Fine silcf with

Sample No.	Au ppb	Ag ppm	Al%	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe%	Hg ppm	K%	La ppm	Mg ppm	Mn ppm	Mo ppm	Na%	Ni ppm	P ppm	Pb ppm	S%	Sb ppm	Se ppm	Sn ppm	Sr ppm	Te ppm	Ti ppm	Tl ppm	V ppm	W ppm	Zn ppm
516501	67	0.4	0.54	299	201	-5	0.11	1	3	19	44	2.66	-1	0.20	13	0.04	104	15	0.02	1	522	74	0.11	8	-5	-10	32	-5	-0.01	-5	24	-10	110
516502	48	0.3	0.28	56	157	-5	0.02	-1	1	20	21	3.72	-1	0.16	17	-0.01	59	8	0.02	-1	638	37	0.17	5	-5	-10	22	-5	-0.01	-5	35	-10	90
516503	35	0.2	0.42	41	108	-5	0.03	1	2	24	40	2.74	1	0.20	13	-0.01	29	18	0.03	1	465	32	0.56	21	-5	-10	25	-5	-0.01	-5	20	-10	28
516504	32	0.3	0.46	90	291	-5	0.03	1	-1	34	11	1.87	-1	0.28	26	0.01	16	14	0.02	1	617	99	0.25	-5	-5	-10	32	-5	-0.01	-5	13	-10	50
516505	36	-0.2	0.59	86	664	-5	0.04	1	4	23	23	2.24	1	0.36	63	0.03	14	15	0.02	1	717	59	1.34	-5	-5	-10	47	-5	-0.01	-5	4	-10	42
516506	17	-0.2	1.13	50	194	17	0.05	-1	1	15	10	2.01	-1	0.59	30	0.32	31	12	0.02	1	635	80	0.49	-5	-5	-10	25	-5	0.01	-5	12	-10	26
516507	18	-0.2	0.53	14	278	9	0.01	-1	-1	15	5	1.02	-1	0.49	17	0.03	17	2	0.01	-1	66	21	0.36	-5	-5	-10	128	-5	-0.01	-5	1	-10	7
516508	17	0.2	0.78	113	456	49	0.05	1	-1	15	15	4.26	-1	0.49	11	0.04	9	4	0.02	-1	570	54	0.30	-5	5	-10	43	-5	-0.01	-5	60	-10	11
516509	23	-0.2	0.51	78	365	11	0.02	-1	-1	17	7	2.91	-1	0.81	15	0.04	10	12	0.02	-1	463	62	0.85	-5	-5	-10	38	-5	-0.01	-5	6	-10	9
516510	51	-0.2	0.70	91	112	7	0.02	1	1	26	26	2.27	-1	0.22	61	0.01	45	14	0.03	1	199	17	0.04	7	-5	-10	20	-5	-0.01	-5	36	-10	49
516511	47	0.3	0.31	78	128	14	0.02	1	1	134	36	1.82	-1	0.19	21	-0.01	33	15	0.02	3	181	15	0.14	7	-5	-10	22	-5	-0.01	-5	14	-10	42
516512	42	0.2	0.60	18	134	-5	0.02	-1	-1	24	27	1.46	-1	0.41	27	0.04	18	14	0.02	1	445	33	0.14	-5	-5	-10	25	-5	-0.01	-5	6	-10	15
516513	33	-0.2	0.41	26	528	16	0.08	-1	-1	28	11	0.82	-1	0.38	22	0.02	9	7	0.01	1	177	35	0.15	-5	-5	-10	19	-5	-0.01	-5	1	-10	9
516514	102	-0.2	0.72	96	194	5	0.02	-1	-1	23	12	1.16	-1	0.56	35	0.07	13	14	0.01	-1	172	45	0.23	-5	-5	-10	22	-5	0.01	-5	3	-10	9
516515	23	0.2	0.55	63	206	-5	0.02	-1	2	24	31	1.34	-1	0.21	13	0.01	32	10	0.02	2	412	51	0.03	13	-5	-10	20	-5	-0.01	-5	11	-10	73
516516	24	-0.2	0.41	137	1794	7	0.02	1	-1	17	16	1.62	-1	0.03	5	-0.01	14	16	-0.01	1	84	13	0.07	-5	-5	-10	34	-5	-0.01	-5	2	-10	12
516517	29	-0.2	0.44	47	101	-5	0.02	-1	5	19	49	3.80	-1	0.19	14	0.01	143	16	0.02	2	284	48	0.05	17	-5	-10	14	-5	0.01	-5	52	-10	201
516518	40	0.3	0.67	159	113	-5	0.03	1	-1	20	24	2.96	-1	0.38	52	0.01	32	16	0.02	1	663	57	0.33	5	-5	-10	30	-5	0.01	-5	24	-10	53
516519	17	-0.2	0.42	24	127	-5	0.01	-1	-1	24	5	0.53	-1	0.02	4	-0.01	11	8	-0.01	1	236	9	0.04	-5	-5	-10	74	-5	-0.01	-5	-1	-10	7
516520	55	0.4	0.57	57	850	476	0.01	-1	2	9	18	1.99	-1	0.44	4	0.04	3	3	0.01	-1	32	7	1.51	5	-5	-10	15	-5	-0.01	-5	2	-10	7
516521	21	-0.2	0.52	25	266	20	0.01	-1	-1	12	8	0.38	-1	0.42	45	0.02	6	5	0.01	-1	221	62	0.06	-5	-5	-10	18	-5	-0.01	-5	1	-10	6
516522	33	-0.2	0.68	66	220	13	0.04	1	2	47	23	1.73	-1	0.41	20	0.06	14	16	0.01	2	393	14	0.83	-5	-5	-10	22	-5	-0.01	-5	4	-10	9
516523	39	-0.2	0.29	41	48	12	0.03	-1	-1	82	13	0.54	-1	0.17	15	0.03	18	11	0.01	3	148	8	0.04	-5	-5	-10	5	-5	-0.01	-5	2	-10	6
516524	42	-0.2	0.37	22	34	8	0.04	-1	-1	60	23	0.52	-1	0.17	9	0.03	14	49	0.02	2	358	15	0.02	-5	-5	-10	7	-5	-0.01	-5	4	-10	8
516525	47	-0.2	0.33	96	160	46	0.02	1	-1	27	54	2.12	-1	0.34	28	0.02	15	14	0.02	1	665	23	0.31	7	-5	-10	21	-5	0.01	-5	26	-10	21
516526	36	-0.2	0.42	90	148	29	0.03	-1	-1	28	9	1.52	-1	0.36	31	0.02	15	15	0.02	1	541	35	0.29	-5	-5	13	21	-5	0.01	-5	16	-10	14
516528	34	-0.2	0.73	36	83	-5	0.02	-1	6	7	8	3.30	-1	0.19	40	0.03	292	16	0.01	-1	497	40	0.01	-5	-5	-10	15	-5	-0.01	-5	16	-10	137
516529	23	-0.2	0.53	8	88	-5	0.01	-1	-1	10	7	0.41	-1	0.02	6	-0.01	7	7	-0.01	-1	107	-5	0.01	-5	-5	-10	27	-5	-0.01	-5	1	-10	6
516530	90	-0.2	0.59	107	78	-5	0.09	-1	-1	18	14	1.21	-1	0.30	41	0.04	21	19	0.01	1	1371	120	0.04	-5	-5	-10	12	-5	-0.01	-5	10	-10	21
516531	33	0.2	0.21	23	217	-5	0.01	-1	-1	65	13	0.68	-1	0.13	10	0.02	12	41	0.01	2	167	10	0.04	-5	-5	-10	14	-5	-0.01	-5	2	-10	7
516532	28	-0.2	0.28	45	28	-5	0.02	-1	-1	76	22	0.84	-1	0.12	12	0.01	13	16	0.03	2	461	18	0.01	6	-5	-10	7	-5	-0.01	-5	19	-10	11
516533	21	-0.2	0.32	35	139	-5	0.03	-1	-1	19	7	1.07	-1	0.19	34	0.04	11	11	0.03	1	514	12	0.14	-5	-5	-10	25	-5	0.01	-5	19	-10	23
516534	20	-0.2	0.34	43	36	6	0.03	-1	-1	74	23	0.68	-1	0.12	39	0.02	15	8	0.03	2	778	24	0.01	7	-5	-10	10	-5	0.01	-5	24	-10	12
516535	30	-0.2	0.19	1305	23	10	0.03	8	-1	95	20	0.87	-1	0.08	13	0.02	15	20	0.01	3	886	21	0.02	5	-5	-10	6	-5	-0.01	-5	17	-10	6
516536	25	-0.2	0.05	24	11	-5	0.01	-1	-1	116	15	0.31	-1	0.03	10	-0.01	20	10	-0.01	4	37	8	0.02	-5	-5	-10	3	-5	-0.01	-5	2	-10	7
516537	22	-0.2	0.29	13	27	-5	0.01	-1	-1	101	17	0.68	-1	0.01	3	-0.01	16	12	-0.01	3	279	5	0.01	-5	-5	-10	44	-5	-0.01	-5	-1	-10	8
516538	23	-0.2	0.15	15	38	-5	0.01	-1	-1	89	9	0.23	-1	0.01	5	-0.01	17	12	0.01	3	82	5	0.01	-5	-5	-10	58	-5	-0.01	-5	-1	-10	7
516539	17	0.2	0.12	17	28	-5	-0.01	-1	-1	78	8	0.29	-1	-0.01	5	-0.01	22	23	-0.01	3	54	-5	0.01	-5	-5	-10	30	-5	-0.01	-5	4	-10	-5
516540	36	-0.2	0.15	18	107	-5	0.01	-1	-1	104	18	0.47	-1	0.02	2	-0.01	11	13	-0.01	3	90	6	0.04	-5	-5	-10	30	-5	-0.01	-5	1	-10	-5
516541	22	0.2	0.04	324	11	-5	0.01	-1	-1	122	14	0.47	-1	0.02	2	-0.01	27	12	-0.01	6	34	-5	0.02	16	-5	-10	10	-5	-0.01	-5	-1	-10	6
516542	84	-0.2	0.13	356	54	-5	0.01	1	-1	111	33	2.70	-1	0.01	2	-0.01	16	41	-0.01	3	110	14	0.12	37	-5	-10	28	-5	-0.01	-5	7	-10	13
516543	18	-0.2	0.09	8	125	-5	0.01	-1	-1	147	6	0.34	-1	0.02	6	-0.01	15	10	-0.01	4	19	20	0.03	-5	-5	-10	13	-5	-0.01	-5	-1	-10	5
516544	22	1.2	0.77	10	28	-5	0.02	-1	-1	8	39	>15.00	-1	0.02	2	-0.01	32	-2	-0.01	-1	400	12	0.65	18	-5	-10	7	-5	-0.01	-5	14	-10	145
516545	23	0.8	1.45	310	59	-5	0.07	1	-1	30	107	>15.00	-1	0.09	5	0.16	46	5	0.01	-1	1834	20	0.10	12	-5	-10	21	-5	0.04	-5	93	-10	98
516546	31	0.7	0.44	1609	1159	-5	0.04	4	-1	8	44	>15.00	-1	1.16	26	0.04	9	7	0.01	-1	2171	28	1.63	17	-5	-10	161	-5	-0.01	-5	57	-10	27
516547	20	0.8	0.29	6738	484	-5	0.02	8	-1	10	29	>15.00	-1	2.61	22	0.01	7	22	0.01	-1	>10000	62	4.12	105	-5	-10	890	-5	-0.01	7	142	-10	31
516548	32	-0.2	0.54	26	380	9	0.05	-1	-1	17	13	1.33	-1	0.52	26	0.04	14	3	0.03	1	122	24	0.37	-5	-5	-10	15	-5	0.01	-5	8	-10	6
516549	17	1.3	0.13	103	1500	-5	0.01	1	-1	71	17	4.91	2	0.07	2	-0.01	19	5	0.01	1	274	13	0.10	10	6	-10	29	-5	-0.01	-5	10	-10	11
516551	54	0.6	0.50	135	403	-5	0.01	1	-1	23	28	3.95	-1	0.56	59	0.04	31	24	0.02	-1	687	84	0.70	-5	-5	-10	47	-5	-0.01	-5	7	-10	23
516552	28	0.3	0.60	255	451	-5	0.12	1	2	18	30	3.31	-1	0.26	16	0.06	17	15	0.02	2	928	39	0.59	-5	-5	-10	44	-5	-0.01	-5	29	-10	44
516553	123	0.7	0.65	83	84	-5	0.67	1	8	32	54	3.96	-1	0.41	16	0.31	219	10	0.02	4	466	148	2.53	-5	-5	-10	27	-5	0.02	-5	20	-10	139
516554	35	-0.2	0.69	100	255	28	0.74	1	5	24	76	2.09	-1	0.23	34	0.17	280	13	0.02	5	1087	113	0.13	-5	-5	-10	30	-5	0.01	-5	27	-10	78
516555	33	0.3	0.33	107	575	9	0.03	1	-1	36	18	2.64	-1	0.50	27	0.01	15	19	0.02	1	677	55	0.72	5	-5	-10	78	-5	-0.01	-5	12	-10	14
516556	19	-0.2	0.81	103	160	-5	0.10	1	4	18	15	2.85	-1	0.33	27	0.06	92	11	0.01	3	791	55	0.11	-5	-5	-10	37	-5	0.01	-5	18	-10	39
516557	14	-0.2	0.21	52	113	-5	0.01	1	-1	106	12	2.83	1	0.02	4	-0.01	26	7	-0.01	3	434	12	0.03	5	-5	-10	30	-5	-0.01	-5	7	-10	12
516558	7	-0.2	0.53	77	212	8	0.02	-1	1	33	7	2.39	-1	0.35	22	0.04	13	2	0.03	14	456	8	0.68	-5	-5	-10	25	-5	-0.01	-5	8	-10	11
516559	12	-0.2	0.94	20	215	10	0.03	-1	1	13	8	0.59	-1	0.48	23	0.04	18	2	0.03	1	117	28	0.23	-5	-5	-10	14	-5	-0.01	-5	4	-10	7
516560	18	-0.2	0.82	35	188	5	0.01	-1	2	25	7	1.52	-1	0.52	2	0.03	13	2	0.03	2	126	35	0.56	-5	-5	-10	41	-5	-0.01	-5	10	-10	7
516561	15	-0.2	1.34	15	404	26	0.03	-1	3	14	7	1.18	-1	0.65	24	0.06	22	2	0.03	4	266	49	0.97	-5	-5	-10	40	-5	-0.01	-5	7	-10	12
516562	15	-0.2	2.37	63	68	90	0.02	-1	-1	20	7	1.16	-1	0.05	10	0.01	12	6	0.01	-1	269	24	0.12	11	-5	-10	198	-5	-0.01	-5	48	-10	11
516563	13	-0.2	0.97	465	142	11	0.01	1	-1	13	10	2.91	-1	0.05	5	0.01	8	3	0.01	1	78	18	0.44	9	-5	-10	44	-5	-0.01	-5	15	-10	12
516564	13	-0.2	0.74	126	551	-5	0.03	-1	1	11	8	1.45	-1	0.42	28	0.05	24	2	0.04	-1	519	15	0.32	12	-5	-10	30	-5	-0.01	-5	5	-10	24
516565	16	-0.2	0.82	94	193	-5	2.04	1	17	34	30	3.88	-1	0.16	34	0.74	369	2	0.09	25	1525	9	3.75	5	-5	-10	80	-5	0.01	-5	38	-10	87
516566	10	-0.2	1.04	226	146	-5	0.03	1	1	13	23	2.52	1	0.12	9	0.01	69	2	0.01	1	702	8	0.16	15	-5	-10	87	-5	-0.01	-5	45	-10	12
516567	11	-0.2	0.15	12	35	-5	0.03	-1	-1	145	8	0.44	1	0.03	6	0.01	22	6	0.01	5	277	-5	0.08	-5	-5	-10	359	-5	0.01	-5	1	-10	6
516568	21	0.3	0.79	48	206	11	0.01	-1	1	31	7	2.74	-1	0.58	12	0.07	18	8	0.02	4	485	34	1.05	-5	-5	-10	46	-5	0.01	-5	8	-10	17
516569	13	-0.2	1.08	88	435	6	0.04	1	-1	24	3	1.37	-1	0.51	22	0.07	45	2	0.10	1	279	20	0.24	-5	-5	-10	42	-5	-0.01	-5	7	-10	28
516570	14	-0.2	1.37	22	187	-5	0.24	-1	1	9	33	3.89	-1	0.32	28	0.15	139	2	0.03	-1	1092	10	0.02	-5	-5	-10	61	-5	-0.01	-5	38	-10	24
516571	9	-0.2	0.70	229	67	7	0.01	1	-1	23	49	2.41	1	0.05	-2	-0.01	9	3	-0.01	-1	113	16	0.14	8	-5	-10	60	-5	-0.01	-5	14	-10	7
516572	10	-0.2	1.06	234	54	32	0.01	1	-1	20	22	2.81	1	0.03	-2	-0.01	7	3	-0.01	-1	86	16	0.11	6	-5	-10	44	-5	-0.01	-5	27	-10	9
516573	11	-0.2	0.60	44	73	-5	0.06	-1	1	11	15	1.99	-1	0.16	31	0.05	39	2	0.06	2	819	12	0.69	-5	-5	-10	35	-5	0.01	-5	12	-10	10
516574	-5	-0.2	0.66	53	109	-5	0.05	-1	-1	13	27	2.23	-1	0.15	33	0.02	8	2	0.09	2	831	15	0.43	-5	-5	-10	141	-5	0.01	-5	30	-10	10
516576	6	-0.2	0.48	60	116	-5	0.04	-1	1	9	14	2.05	-1	0.17	30	0.03	8	-2	0.07	1	906	27	0.72	-5	-5	-10	56	-5	-0.01	-5	9	-10	11
516577	13	-0.2	0.57	32	73	-5	0.60	1	4	21	17	2.30	-1	0.10	27	0.20	161	2	0.08	3	1081	11	1.56	-5	-5	-10	56	-5	0.01	-5	21	-10	31
516578	7	-0.2	0.52	71	87	-5	0.17	-1	2	33	10	2.33	-1	0.13	23	0.09	58	2	0.11	2	1104	20	0.96	-5	-5	-10	65	-5	0.02	-5	21	-10	39
516579	7	-0.2	0.81	42	98	14	0.10	-1	-1	11	8	1.90	-1	0.24	23	0.18	45	2	0.07	-1	833	15	0.32	-5	-5	-10	38	-5	-0.01	-5	6	-10	21
516580	13	-0.2	0.56	61	326	-5	0.04	-1	-1	17	7	2.11	-1	0.35	43	0.04	12	4	0.06	-1	708	26	0.40	-5	-5	-10	40	-5	-0.01	-5	4	-10	11
516581	18	-0.2	0.31	265	126	-5	0.01	1	-1	28	15	6.34	-1	0.01	5	-0.01	6	7	-0.01	-1	924	9	0.05	5	-5	-10	112	-5	-0.01	-5	46	-10	9
516582	11	0.2	0.67	560	290	-5	0.03	3	-1	22	58	10.13	-1	0.08	5	0.02	13	5	0.01	-1	371	26	0.10	10	20	-10	55	-5	-0.01	-5	41	-10	18
516583	15	-0.2	0.47	40	488	-5	0.03	-1	-1	26	9	2.86	-1	0.37	5	0.02	8	4	0.02	-1	64	7	0.45	-5	-5	-10	27	-5	-0.01	-5	7	-10	6
516584	12	-0.2	0.21	22	353	-5	0.01	-1	-1	72	6	0.37	1	0.06	5	0.01	8	4	0.02	2	49	-5	0.05	-5	-5	-10	26	-5	-0.01	-5	-1	-10	5
516585	12	-0.2	0.67	23	430	-5	0.19	1	2	14	4	2.96	1	0.19	43	0.17	2290	5	0.06	-1	288	32	0.05	-5	-5	-10	23	-5	0.03	-5	7	-10	241
516586	17	-0.2	0.44	140	217	-5	0.01	1	-1	50	13	3.87	-1	0.13	5	-0.01	15	6	0.01	1	446	15	0.30	11	-5	-10	85	-5	-0.01	-5	2	-10	15
516587	16	-0.2	1.14	124	84	-5	0.01	1	-1	58	14	3.05	1	0.29	5	0.01	25	11	0.02	1	141	14	0.52	10	-5	-10	58	-5	-0.01	-5	4	-10	16
516588	20	-0.2	0.51	644	119	31	-0.01	1	-1	83	7	2.25	-1	0.16	5	-0.01	14	9	0.01	2	117	16	0.35	11	-5	-10	57	-5	-0.01	-5	3	-10	9
516589	16	-0.2	0.40	213	163	-5	0.01	-1	-1	91	8	0.37	-1	0.16	-2	-0.01	10	8	0.01	3	90	12	0.30	-5	-5	-10	56	-5	-0.01	-5	1	-10	-5
516601	13	0.4	0.14	83	619	-5	-0.01	1	-1	156	12	4.03	1	0.05	2	-0.01	32	8	0.01	4	450	13	0.07	8	-5	-10	18	-5	-0.01	-5	10	-10	13
516602	27	-0.2	0.09	111	49	-5	-0.01	1	1	195	11	1.83	3	0.02	-2	0.01	50	10	0.02	6	66	12	0.04	20	6	-10	6	-5	-0.01	-5	5	-10	14
516603	9	0.2	0.13	97	200	-5	-0.01	-1	-1	148	14	4.82	1	0.01	2	-0.01	22	3	-0.01	2	480	5	0.04	11	-5	-10	11	-5	-0.01	-5	50	-10	10
516604	8	-0.2	0.09	36	319	-5	0.01	-1	-1	103	9	1.72	8	0.05	3	0.01	28	4	0.01	3	180	61	0.09	6	5	-10	11	-5	-0.01	-5	2	-10	13
516605	72	1.4	0.35	193	600	-5	0.70	1	-1	46	8	3.13	-1	0.66	18	0.03	16	18	0.02	1	358	106	0.83	6	-5	-10	33	-5	-0.01	-5	-1	-10	8
516606	9	-0.2	0.24	19	96	-5	0.01	-1	-1	68	10	0.37	-1	0.08	5	-0.01	8	5	0.01	2	53	5	0.17	-5	-5	-10	41	-5	-0.01	-5	-1	-10	-5
516607	-5	0.2	0.41	1090	125	-5	0.01	-1	-1	104	19	1.01	1	0.14	10	-0.01	12	12	0.02	3	98	14	0.38	8	-5	-10	70	-5	-0.01	-5	1	-10	7
516608	14	0.5	0.17	543	95	-5	0.01	1	-1	83	36	5.35	1	0.02	8	-0.01	10	14	-0.01	1	903	10	0.12	18	-5	-10	42	8	-0.01	-5	9	-10	10
516609	23	-0.2	0.19	51	3347	10	0.01	-1	-1	122	13	0.95	-1	0.15	13	0.01	23	25	0.01	4	53	10	0.23	-5	-5	-10	8	-5	-0.01	-5	2	-10	8
516610	55	-0.2	0.30	174	181	10	0.01	1	-1	44	36	2.61	-1	0.26	134	0.02	16	6	0.01	1	163	10	0.03	-5	-5	-10	4	-5	-0.01	-5	-1	-10	6
516611	25	0.4	0.23	184	298	32	0.01	1	-1	37	14	1.92	1	0.48	15	0.01	15	12	0.01	1	317	33	0.51	6	-5	-10	23	-5	-0.01	-5	1	-10	5
516612	8	0.2	0.38	18	215	10	0.16	-1	-1	8	3	1.32	1	0.20	46	0.14	1401	-2	0.04	-1	240	14	0.01	-5	-5	-10	25	-5	0.03	-5	3	-10	46
516613	7	-0.2	0.42	61	82	-5	0.04	-1	-1	20	14	1.35	-1	0.36	37	0.04	20	5	0.02	-1	155	16	0.34	-5	-5	-10	6	-5	-0.01	-5	-1	-10	7
516614	43	0.4	0.26	73	48	11	0.02	-1	5	22	16	2.07	-1	0.17	22	0.02	465	19	0.01	2	159	43	0.03	-5	-5	-10	10	-5	-0.01	-5	22	-10	54
516615	77	0.3	3.44	218	106	-5	0.11	2	79	8	257	12.27	1	0.24	41	0.27	1958	9	0.01	10	1701	30	0.08	7	-5	-10	23	-5	0.02	-5	32	-10	79
516616	12	-0.2	0.80	39	30	15	0.29	-1	10	21	56	1.36	1	0.11	39	0.11	125	9	0.03	4	935	11	0.02	-5	-5	-10	26	-5	0.01	-5	15	-10	33
516617	11	-0.2	0.34	16	29	11	0.07	-1	4	69	19	1.51	-1	0.13	17	0.02	100	15	0.01	3	805	7	0.05	-5	-5	-10	12	-5	-0.01	-5	6	-10	17
516618	49	-0.2	0.18	20	683	-5	0.02	-1	-1	106	9	0.38	-1	0.15	8	0.01	32	10	0.01	3	56	7	0.05	-5	-5	-10	4	-5	-0.01	-5	-1	-10	10
516619	25	-0.2	0.09	82	16	-5	0.01	-1	-1	133	27	2.30	-1	0.03	5	0.01	18	6	-0.01	3	294	14	0.02	-5	-5	-10	2	-5	-0.01	-5	4	-10	7
516620	15	-0.2	0.40	97	43	-5	0.02	-1	1	71	26	0.61	1	0.09	46	0.02	19	8	0.02	3	407	16	0.01	9	-5	-10	6	-5	-0.01	-5	28	-10	10
516621	15	0.5	0.15	231	35	-5	0.02	-1	-1	131	22	1.25	-1	0.08	23	-0.01	25	18	0.01	4	600	40	0.05	9	-5	-10	9	-5	-0.01	-5	14	-10	9
516622	15	-0.2	0.11	24	29	-5	0.01	-1	1	155	12	0.40	-1	0.03	24	-0.01	38	11	0.01	4	85	7	0.02	6	-5	-10	21	-5	-0.01	-5	3	-10	6
516623	18	-0.2	1.21	14	103	-5	0.14	-1	2	30	80	2.55	-1	0.61	26	0.72	38	10	0.02	4	952	28	0.01	-5	-5	-10	44	-5	0.08	-5	54	-10	50
516624	10	-0.2	0.05	7	28	-5	0.03	-1	1	131	4	0.23	1	0.01	4	-0.01	14	6	0.01	4	65	-5	0.01	-5	-5	-10	36	-5	-0.01	-5	-1	-10	6
516625	19	-0.2	0.43	19	424	-5	0.02	-1	-1	71	11	0.31	-1	0.02	11	-0.01	12	34	-0.01	2	770	16	0.01	-5	-5	-10	591	-5	-0.01	-5	4	-10	7
516627	23	-0.2	0.13	41	54	20	0.01	-1	1	176	10	0.88	-1	0.03	6	-0.01	51	27	-0.01	5	136	6	0.01	5	-5	-10	42	-5	-0.01	-5	2	-10	7
516628	30	0.2	0.13	11	48	32	0.01	-1	-1	84	10	0.33	-1	0.04	2	0.01	15	102	-0.01	4	76	-5	0.01	-5	-5	-10	31	-5	-0.01	-5	1	-10	5
516629	43	-0.2	0.83	52	81	15	0.08	-1	-1	21	23	0.59	-1	0.38	44	0.04	16	16	0.01	1	912	61	0.06	-5	-5	-10	26	-5	-0.01	-5	24	-10	11
516630	28	0.6	0.53	296	78	24	0.02	-1	-1	22	8	0.32	-1	0.35	60	0.03	16	20	0.01	1	346	110	0.02	-5	-5	-10	16	-5	-0.01	-5	17	-10	8
516631	52	0.3	0.44	290	66	-5	0.03	-1	-1	53	10	0.51	1	0.28	33	0.03	10	19	0.01	2	441	37	0.04	-5	-5	-10	13	-5	-0.01	-5	6	-10	8
516632	52	-0.2	0.32	876	81	-5	0.01	1	-1	86	29	3.33	-1	0.05	6	-0.01	11	119	-0.01	2	224	53	0.09	145	-5	-10	53	-5	-0.01	-5	10	-10	12
516633	77	1.4	0.63	1264	211	44	0.02	2	-1	50	66	4.69	1	0.02	4	0.01	11	84	-0.01	1	309	138	0.06	869	-5	-10	51	-5	-0.01	-5	16	-10	25
516634	62	0.3	0.25	185	253	-5	0.01	-1	1	132	38	1.53	1	0.04	4	-0.01	13	19	-0.01	4	130	68	0.15	23	-5	-10	75	-5	-0.01	-5	1	-10	5
516635	80	-0.2	0.43	914	299	-5	0.01	1	-1	81	10	2.44	1	0.15	6	-0.01	12	215	0.01	3	422	35	0.32	154	-5	-10	237	5	-0.01	-5	-1	-10	7
516636	15	-0.2	0.49	45	31	-5	0.01	-1	-1	56	4	0.61	1	0.08	3	-0.01	8	37	0.01	2	44	6	0.17	5	-5	-10	27	-5	-0.01	-5	-1	-10	-5
516637	-5	0.4	0.14	603	69	-5	0.01	-1	-1	123	9	1.55	-1	0.02	4	-0.01	19	43	-0.01	3	93	13	0.04	11	-5	-10	16	-5	-0.01	-5	-1	-10	5
516638	-5	-0.2	0.44	63	49	-5	0.04	-1	-1	15	8	0.65	-1	0.21	56	0.04	20	4	0.05	-1	93	19	0.06	-5	-5	-10	12	-5	-0.01	-5	-1	-10	12
516639	-5	0.3	0.34	58	61	-5	0.01	-1	1	29	18	1.58	-1	0.32	58	0.02	15	8	0.01	1	98	29	1.29	-5	-5	-10	32	-5	-0.01	-5	-1	-10	11
516640	10	0.2	0.10	74	19	-5	-0.01	-1	1	152	17	1.53	-1	0.01	2	-0.01	15	8	-0.01	4	241	-5	0.08	6	-5	-10	14	-5	-0.01	-5	-1	-10	6
516641	20	-0.2	1.44	36	64	-5	0.03	-1	-1	17	8	0.45	-1	0.03	29	-0.01	4	3	-0.01	3	607	-5	0.01	-5	-5	-10	86	-5	-0.01	-5	19	-10	5
516642	32	0.2	0.95	151	39	-5	0.04	-1	-1	9	7	0.09	-1	0.02	6	0.02	5	5	-0.01	1	35	-5	0.03	5	-5	-10	5	-5	-0.01	-5	-1	-10	-5
516643	29	0.3	0.37	91	75	7	0.02	-1	10	36	72	4.94	-1	0.20	41	0.05	135	9	0.02	3	306	21	0.04	-5	-5	-10	12	-5	0.02	-5	30	-10	98
516644	91	0.7	0.43	429	232	8	0.02	2	3	29	37	5.65	-1	0.18	41	0.01	59	13	0.01	1	390	502	0.06	6	-5	-10	15	-5	-0.01	-5	59	-10	839
516645	44	0.3	0.25	79	263	11	0.01	1	3	80	73	6.49	-1	0.02	43	0.03	424	24	-0.01	3	179	65	0.09	9	-5	-10	13	-5	0.01	-5	65	-10	191
516646	60	-0.2	0.17	317	642	-5	0.02	1	1	111	83	3.94	-1	0.02	109	0.01	111	35	-0.01	3	302	94	0.07	22	-5	-10	16	-5	0.01	-5	68	-10	65
516647	8	-0.2	0.54	33	172	-5	0.01	-1	-1	54	7	1.28	-1	0.09	6	-0.01	22	4	0.04	2	138	28	0.26	6	-5	-10	66	-5	-0.01	-5	5	-10	28
516648	-5	-0.2	0.82	5	85	-5	0.02	-1	-1	63	6	0.19	-1	0.18	4	0.01	9	3	0.07	2	85	12	0.49	-5	-5	-10	77	-5	-0.01	-5	2	-10	6

516649	Toro Blanco	21-05-10	D Alcocer	514432	8530608	4242	outcrop	chip	2x2m	ands	Silicif	St		Lim	aln	Silcf with fragr	11	0.2	0.62	34	1141	-5	0.01	-1	-1	16	6	2.24	-1	0.03	4	-0.01	27	3	-0.01	1	183	13	0.04	-5	-5	-10	35	-5	-0.01	-5	4	-10	34
516651	Toro Blanco	20-05-10	S Park	513340	8530900		outcrop	chip	2x2m	dacite	adv arg	strg	lim	aln	wht clay	10x20m outcr	-5	0.3	0.37	26	657	-5	0.01	-1	-1	149	3	1.80	1	0.09	7	-0.01	24	6	0.02	3	109	5	0.25	5	-5	-10	61	-5	-0.01	-5	3	-10	6
516658	Toro Blanco	22-05-10	S Park	513458	8531534	4570	outcrop	chnl-chip	2m	ands	adv arg	mod	lim	hm	aln	Rib outcrop be	88	0.2	1.19	278	693	8	0.31	1	12	36	118	2.92	-1	0.72	94	0.07	42	44	0.01	8	2534	13	0.05	-5	-5	-10	27	-5	-0.01	-5	19	-10	20
516659	Toro Blanco	22-05-10	S Park	513216	8531748	4720	outcrop	chip	2x2m	ands	arg	mod	py	lim	wht clay	1-2% py dssm	-5	0.2	0.59	65	131	-5	0.09	-1	2	22	10	2.65	-1	0.23	36	0.03	61	3	0.08	1	813	21	0.90	-5	-5	-10	37	-5	-0.01	-5	4	-10	16
516660	Toro Blanco	22-05-10	D Alcocer	514410	8530624	4250	outcrop	chip	2x2m	ands	adv arg	strg	lim	aln	wht clay	Strong silcf, vu	7	0.3	0.65	21	375	-5	0.01	-1	-1	23	4	1.18	1	0.02	2	0.01	24	5	-0.01	1	214	25	0.03	-5	-5	-10	70	-5	-0.01	-5	7	-10	11
516661	Toro Blanco	22-05-10	D Alcocer	514411	8530642	4255	outcrop	chip	2x2m	ands	adv arg	strg	lim	aln	wht clay	Strong silcf, vu	-5	0.4	0.21	35	21	-5	0.01	-1	1	113	6	1.02	-1	0.01	5	-0.01	42	24	-0.01	4	160	8	0.01	5	-5	-10	23	-5	-0.01	-5	1	-10	17
516662	Toro Blanco	22-05-10	D Alcocer	514414	8530654	4245	outcrop	chip	2x2m	ands	arg	mod	lim	wht clay		Fragments of	9	0.4	0.83	67	255	-5	0.02	-1	2	17	16	4.03	-1	0.19	13	0.03	109	4	-0.01	2	1070	158	0.08	8	-5	-10	23	-5	-0.01	-5	24	-10	75
516663	Toro Blanco	22-05-10	D Alcocer	514386	8530658	4250	outcrop	chip	2x2m	ands	adv arg	strg	lim	wht clay		vuggy silica, fi	6	-0.2	0.11	44	281	-5	0.01	-1	1	181	16	1.59	-1	0.01	-2	-0.01	47	6	-0.01	5	173	9	0.03	5	-5	-10	11	-5	-0.01	-5	3	-10	24
516664	Toro Blanco	22-05-10	S Park	513311	8531760	4720	outcrop	chip	2x2m	dacite	arg	mod	py	wht clay	aln	Minor euhdral	10	0.3	1.10	136	254	-5	0.03	1	2	25	14	2.67	-1	0.31	31	0.12	120	3	0.06	3	998	25	0.50	-5	-5	-10	17	-5	-0.01	-5	10	-10	20
516665	Toro Blanco	22-05-10	S Park	513100	8531500	4600	float	chip	0.2x0.2m	ands	arg	mod	py	wht clay		Common qtz-p	9	0.4	0.62	57	42	-5	0.11	-1	5	29	10	2.53	-1	0.12	27	0.21	49	4	0.05	5	1050	10	1.89	5	-5	-10	22	-5	-0.01	-5	15	-10	31
516822	Toro Blanco	15-10-10	F. Solano	514082	8530662	4375	outcrop	Channel	1.2x0.1m	ands	Silicif	Md	py	lim		Andesite bx: G	15	0.9	0.11	84	169	-5	0.09	-1	1	155	270	1.13	2	0.06	6	0.04	134	8	-0.01	7	251	75	0.05	-5	-5	-10	56	-5	-0.01	-5	6	-10	34
516823	Toro Blanco	15-10-10	F. Solano	514087	8530665	4375	outcrop	Channel	0.35x0.1m	ands	Silicif	Md	py	lim		Andesite bx: G	12	0.6	0.16	51	149	-5	0.03	-1	2	125	168	1.96	-1	0.09	3	0.01	124	10	-0.01	7	431	40	0.06	5	-5	-10	87	-5	-0.01	-5	7	-10	28
516824	Toro Blanco	15-10-10	F. Solano	513697	8530271	4582	outcrop	Channel	0.6x0.1m	ands	Silicif	Md	py	lim		Andesite bx: G	-5	0.3	0.09	178	68	-5	0.01	-1	-1	109	72	2.48	-1	-0.01	-2	-0.01	49	11	-0.01	4	81	24	0.03	18	11	-10	14	-5	-0.01	-5	2	-10	7
516826	Toro Blanco	15-10-10	F. Solano	513701	8530275	4581	outcrop	Channel	1x0.1m	ands	Silicif	St		lim		Andesite bx: G	9	1.1	0.11	119	114	-5	0.01	-1	-1	67	49	4.73	8	-0.01	-2	-0.01	42	5	-0.01	3	139	16	0.04	16	-5	-10	8	-5	-0.01	-5	10	-10	9
516827	Toro Blanco	25-10-10	F. Solano	513435	8530724	4665	outcrop	Channel	1.20x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	10	0.2	0.02	106	60	-5	0.01	-1	-1	99	35	0.58	-1	0.01	2	-0.01	52	6	-0.01	4	57	11	0.04	-5	-5	-10	11	-5	-0.01	-5	-1	-10	-5
516828	Toro Blanco	25-10-10	F. Solano	513470	8530727	4670	outcrop	Channel	3.60x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	14	0.5	0.28	165	211	-5	0.02	-1	-1	65	39	1.17	-1	0.10	6	-0.01	97	8	-0.01	4	114	27	0.46	9	9	-10	55	-5	-0.01	-5	2	-10	-5
516829	Toro Blanco	25-10-10	F. Solano	513490	8530733	4674	outcrop	Channel	2.4x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	17	0.2	0.38	700	240	-5	-0.01	-1	-1	69	33	2.52	-1	0.10	10	-0.01	37	32	0.01	4	209	31	0.20	21	9	-10	85	-5	-0.01	-5	1	-10	-5
516830	Toro Blanco	25-10-10	F. Solano	513514	8530737	4678	outcrop	Channel	3.2x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	7	-0.2	0.31	81	164	-5	0.01	-1	-1	89	25	0.97	1	0.12	3	-0.01	110	11	-0.01	5	79	16	0.23	-5	-5	-10	41	-5	-0.01	-5	2	-10	-5
516831	Toro Blanco	25-10-10	F. Solano	513539	8530745	4676	outcrop	Channel	2x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	29	-0.2	0.38	117	252	72	-0.01	-1	-1	72	21	2.19	-1	0.09	3	-0.01	54	8	-0.01	3	92	48	0.20	7	-5	-10	40	-5	-0.01	-5	2	-10	-5
516832	Toro Blanco	25-10-10	F. Solano	513494	8530677	4695	outcrop	Channel	1.8x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	9	-0.2	0.41	503	104	-5	-0.01	-1	-1	47	20	1.08	-1	0.08	3	-0.01	48	8	-0.01	3	64	18	0.14	9	-5	-10	31	-5	-0.01	-5	3	-10	-5
516833	Toro Blanco	25-10-10	F. Solano	513486	8530673	4701	outcrop	Channel	2.60x0.1m	Silice	Silicif	St	py	lim		Vein,gray silic	10	-0.2	0.29	1857	77	-5	-0.01	-1	-1	166	34	0.64	-1	0.08	3	-0.01	90	11	0.01	7	84	-5	0.17	24	-5	-10	60	-5	-0.01	-5	-1	-10	-5
516834	Toro Blanco	11-10-10	S. Park	514225	8531238	4285	outcrop	chnl chip	2m	ands	arg	Md	lim	hm		Andesite flow	62	0.5	0.64	221	90	-5	-0.01	-1	1	11	97	>15.00	-1	0.26	-2	0.01	22	29	-0.01	-1	383	11	0.12	12	-5	-10	20	-5	-0.01	-5	23	-10	25
516835	Toro Blanco	11-10-10	S. Park	514230	8531258	4288	outcrop	chnl chip	2m	ands	arg	Md	lim	hm		Andesite, mod	22	0.4	0.36	61	294	-5	-0.01	-1	-1	23	24	2.18	-1	0.30	-2	0.01	9	4	-0.01	1	48	8	0.06	-5	-5	-10	12	-5	-0.01	-5	3	-10	-5
516836	Toro Blanco	11-10-10	S. Park	514125	8531338	4336	outcrop	chnl chip	2m	ands	adv arg	St	lim	aln		Andesite porp	17	-0.2	0.19	37	67	-5	-0.01	-1	-1	35	36	1.07	-1	0.02	-2	-0.01	83	19	-0.01	3	76	12	0.02	-5	-5	-10	40	-5	-0.01	-5	3	-10	-5
516837	Toro Blanco	11-10-10	S. Park	514075	8531315	4382	outcrop	panel	2x2m	ands	adv arg	St	hm	aln		Andesite, f.g.,	24	-0.2	0.31	35	233	-5	-0.01	-1	-1	65	13	0.51	2	0.08	-2	-0.01	25	26	-0.01	2	146	14	0.03	-5	-5	-10	107	-5	-0.01	-5	1	-10	-5
516838	Toro Blanco	11-10-10	S. Park	514070	8531250	4390	outcrop	panel	2x2m	ands	adv arg	Md	lim	hm		Andesite, f.g.,(	39	-0.2	0.41	44	217	-5	0.02	-1	-1	24	12	1.12	-1	0.31	15	0.01	21	16	0.01	1	104	62	0.28	8	-5	-10	38	-5	-0.01	-5	3	-10	-5
516839	Toro Blanco	11-10-10	S. Park	514065	8531228	4396	outcrop	panel	2x2m	ands	adv arg	Md	hm	lim		Andesite, f.g, (	30	0.2	0.41	28	133	-5	0.01	-1	-1	74	11	0.80	-1	0.25	9	0.03	22	10	0.01	3	86	84	0.10	-5	-5	-10	18	-5	-0.01	-5	6	-10	-5

Sample No.	Project	Date	Geo	WGS84E	WGS 84N	Elev.	Source	Type	Size	Lith	Alt'n	Intensity	Alt'n 1	Alt'n 2	Alt'n 3	Comment	Au ppb	Ag ppm	Al%	As ppm	Ba ppm	Bi ppm	Ca%	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe%	Hg ppm	K%	La ppm	Mg%	Mn ppm	Mo ppm	Na%	Ni ppm	P ppm	Pb ppm	S%	Sb ppm	Se ppm	Sn ppm	Sr ppm	Te ppm	Ti%	Tl ppm	V ppm	W ppm	Zn ppm
516590	Toro Blanco	19-05-10	S Park	513439	8531545	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	30	0.3	0.65	31	321	-5	0.01	-1	-1	26	6	0.44	-1	0.53	62	0.03	10	3	0.01	1	443	34	0.08	-5	-5	-10	266	-5	-0.01	-5	3	-10	5
516591	Toro Blanco	19-05-10	S Park	513437	8531543	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	27	-0.2	0.83	26	504	11	0.02	-1	-1	20	11	0.77	-1	0.61	79	0.04	9	4	0.01	1	568	57	0.15	-5	-5	-10	216	-5	-0.01	-5	5	-10	-5
516592	Toro Blanco	20-05-10	S Park	513438	8531540	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	43	-0.2	0.67	16	588	7	0.02	-1	-1	26	6	0.63	-1	0.42	82	0.04	10	3	0.01	1	602	55	0.10	-5	-5	-10	230	-5	-0.01	-5	2	-10	22
516593	Toro Blanco	20-05-10	S Park	513436	8531534	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	41	-0.2	0.49	18	196	7	0.01	-1	-1	40	4	0.76	-1	0.37	90	0.03	10	3	0.01	1	333	50	0.15	-5	-5	-10	107	-5	-0.01	-5	2	-10	-5
516594	Toro Blanco	20-05-10	S Park	513440	8531536	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	38	-0.2	1.01	95	453	9	0.02	-1	-1	20	6	1.40	-1	0.65	138	0.05	8	10	0.01	1	694	71	0.15	-5	7	-10	221	-5	-0.01	-5	6	-10	6
516595	Toro Blanco	20-05-10	S Park	513436	8531535	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	46	-0.2	0.73	45	212	12	0.01	-1	-1	19	3	0.76	-1	0.62	78	0.03	6	6	0.01	1	274	29	0.16	-5	-5	-10	106	-5	-0.01	-5	7	-10	-5
516596	Toro Blanco	21-05-10	S Park	513437	8531533	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	98	-0.2	0.86	56	246	11	0.01	-1	-1	23	3	0.76	-1	0.73	89	0.05	6	9	0.01	2	271	35	0.14	-5	-5	-10	103	-5	0.01	-5	8	-10	5
516597	Toro Blanco	21-05-10	S Park	513432	8531530	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	98	-0.2	0.85	31	187	12	0.01	-1	-1	28	2	0.60	-1	0.65	64	0.03	8	6	0.01	1	172	15	0.12	-5	-5	-10	77	-5	0.01	-5	-1	-10	-5
516598	Toro Blanco	22-05-10	S Park	513430	8531529	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Mottled mtx w	66	-0.2	0.71	121	179	32	0.01	-1	1	29	2	0.92	1	0.61	69	0.02	6	8	0.01	2	220	43	0.22	-5	-5	-10	75	-5	0.01	-5	5	-10	-5
516599	Toro Blanco	22-05-10	S Park	513430	8531526	4590	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	87	-0.2	0.75	97	104	13	0.07	-1	1	26	8	0.80	-1	0.47	58	0.03	8	6	0.01	2	980	81	0.14	-5	-5	-10	90	-5	0.01	-5	11	-10	5
516652	Toro Blanco	21-05-10	S Park	513433	8531523	4585	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	95	-0.2	1.94	146	131	17	0.41	-1	1	33	22	0.69	-1	0.68	79	0.06	14	4	0.02	13	3354	50	0.10	-5	-5	-10	210	-5	0.01	-5	27	-10	7
516653	Toro Blanco	21-05-10	S Park	513435	8531521	4585	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	151	-0.2	1.95	233	162	16	0.42	1	2	33	45	1.16	-1	0.76	84	0.09	20	7	0.02	19	4279	83	0.09	-5	-5	-10	163	-5	0.01	-5	38	-10	8
516654	Toro Blanco	21-05-10	S Park	513435	8531518	4585	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	259	-0.2	1.43	146	207	18	0.10	-1	2	30	17	1.37	-1	0.77	62	0.09	14	12	0.02	4	2639	42	0.13	-5	-5	-10	82	-5	-0.01	-5	22	-10	5
516655	Toro Blanco	21-05-10	S Park	513432	8531516	4585	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	148	0.2	1.19	99	140	20	0.13	-1	1	26	9	1.26	-1	0.66	66	0.07	12	5	0.01	2	1916	56	0.07	6	-5	-10	121	-5	-0.01	-5	19	-10	6
516656	Toro Blanco	21-05-10	S Park	513431	8531516	4585	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	165	-0.2	1.22	199	116	17	0.02	-1	1	34	3	0.84	1	0.64	54	0.07	7	6	0.01	3	1365	38	0.08	6	-5	-10	168	-5	-0.01	-5	13	-10	-5
516657	Toro Blanco	22-05-10	S Park	513432	8531513	4585	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	288	0.2	1.16	124	222	19	0.10	-1	1	29	19	1.71	1	0.50	66	0.05	10	3	0.01	7	2491	59	0.06	10	-5	-10	48	-5	-0.01	-5	22	-10	9
516666	Toro Blanco	23-08-10	anon	513436	8531513	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	64	-0.2	1.37	63	134	12	0.16	-1	6	32	65	6.61	-1	0.46	60	0.07	71	4	0.01	8	2927	30	0.12	10	-5	-10	21	-5	-0.01	-5	50	-10	40
516667	Toro Blanco	23-08-10	anon	513435	8531511	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	120	0.2	1.56	302	262	18	0.11	2	12	33	73	5.80	1	0.59	41	0.05	57	6	0.01	24	2367	52	0.84	20	7	11	172	-5	0.01	-5	49	-10	25
516668	Toro Blanco	23-08-10	anon	513435	8531509	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	62	0.2	0.45	106	151	28	0.02	-1	1	47	9	1.23	5	0.42	43	0.02	11	13	0.01	3	515	47	0.27	12	-5	-10	135	-5	-0.01	-5	10	-10	-5
516669	Toro Blanco	23-08-10	anon	513434	8531508	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	38	0.5	0.94	82	275	13	0.04	-1	2	38	14	2.26	1	0.65	52	0.05	16	6	0.01	3	1209	142	0.20	7	-5	11	242	-5	0.01	-5	33	-10	13
516670	Toro Blanco	23-08-10	anon	513433	8531506	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	51	0.8	0.74	142	412	27	0.06	-1	1	36	11	2.34	-1	0.53	44	0.03	11	6	0.01	3	1560	112	0.33	7	-5	-10	80	-5	-0.01	-5	32	-10	9
516671	Toro Blanco	23-08-10	anon	513432	8531504	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	37	0.4	1.38	453	720	8	0.06	-1	2	44	18	5.08	1	0.78	50	0.22	24	10	0.03	3	3439	87	0.51	12	8	15	108	-5	0.01	-5	80	-10	20
516672	Toro Blanco	23-08-10	anon	513432	8531502	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	18	-0.2	3.28	67	374	7	0.30	-1	5	72	12	4.41	-1	1.97	42	1.76	50	2	0.02	13	2616	61	0.15	8	-5	19	42	-5	0.10	-5	133	-10	25
516673	Toro Blanco	23-08-10	anon	513431	8531500	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	18	-0.2	3.47	62	332	-5	0.23	-1	6	60	18	4.99	-1	1.66	44	1.52	65	2	0.03	11	2334	41	0.12	5	-5	19	38	-5	0.09	-5	114	-10	38
516674	Toro Blanco	23-08-10	anon	513430	8531498	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	43	0.3	1.47	151	475	27	0.18	-1	5	46	27	4.68	-1	0.82	47	0.41	101	3	0.02	8	2913	83	0.23	6	-5	15	47	-5	0.02	-5	65	-10	26
516675	Toro Blanco	23-08-10	anon	513430	8531497	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	42	0.3	1.63	84	334	-5	0.05	-1	1	40	9	3.86	-1	1.01	41	0.52	20	2	0.05	3	1470	75	0.81	9	-5	-10	131	-5	0.05	-5	53	-10	16
516676	Toro Blanco	23-08-10	anon	513429	8531495	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	37	0.3	0.79	113	267	-5	0.03	-1	-1	36	3	3.23	-1	0.87	33	0.10	13	2	0.02	2	777	65	0.73	5	-5	-10	101	-5	0.01	-5	13	-10	7
516677	Toro Blanco	23-08-10	anon	513428	8531493	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	20	0.2	0.76	69	259	-5	0.03	-1	-1	36	3	2.48	-1	0.83	35	0.06	12	-2	0.01	1	652	100	0.51	5	-5	-10	89	-5	0.01	-5	7	-10	10
516678	Toro Blanco	23-08-10	anon	513427	8531491	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	7	0.4	0.61	129	187	7	0.02	-1	-1	55	3	1.86	-1	0.64	35	0.06	15	2	0.01	3	821	63	0.37	-5	-5	-10	94	-5	-0.01	-5	4	-10	5
516679	Toro Blanco	23-08-10	anon	513427	8531489	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	9	0.4	0.77	90	221	-5	0.03	-1	-1	37	3	1.50	-1	0.67	30	0.07	13	-2	0.01	1	1023	48	0.28	-5	-5	-10	88	-5	-0.01	-5	6	-10	5
516680	Toro Blanco	23-08-10	anon	513426	8531487	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	-5	0.4	0.62	83	192	-5	0.03	-1	-1	43	3	1.53	-1	0.52	35	0.05	18	2	0.01	3	762	51	0.25	-5	-5	-10	88	-5	-0.01	-5	6	-10	5
516681	Toro Blanco	23-08-10	anon	513425	8531485	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	13	0.6	0.76	177	250	-5	0.03	-1	1	20	5	3.75	-1	0.55	25	0.06	24	2	0.01	1	1248	60	0.44	-5	-5	-10	98	-5	0.01	-5	10	-10	9
516682	Toro Blanco	23-08-10	anon	513424	8531484	3740	trench 1	channel	2m	ands	arg	mod	lim	hm	wht clay	Med gray silcf	23	0.6	0.90	186	279	-5	0.04	-1	1	30	7	3.98	-1	0.60	29	0.06	27	2	0.02	1	1150	60	0.43	5	6	-10	105	-5	0.01	-5	14	-10	11
516683	Toro Blanco	26-08-10	anon	513250	8531650	3820	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.71	84	64	-5	0.04	-1	10	25	30	4.15	-1	0.15	27	0.90	1430	4	0.05	8	1048	23	0.78	13	-5	-10	17	-5	0.02	-5	62	-10	70
516684	Toro Blanco	26-08-10	anon	513250	8531648	3819	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	7	-0.2	1.72	90	39	-5	0.29	1	13	21	32	4.37	-1	0.15	37	1.22	1503	3	0.07	13	1049	9	1.83	13	-5	-10	28	-5	0.02	-5	70	-10	89
516685	Toro Blanco	26-08-10	anon	513250	8531646	3819	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	0.2	1.63	78	33	-5	0.16	-1	17	29	26	4.63	-1	0.15	24	1.03	1406	2	0.07	13	1042	18	2.60	12	-5	-10	18	-5	0.02	-5	63	-10	65
516686	Toro Blanco	26-08-10	anon	513250	8531644	3818	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	7	0.2	1.44	126	43	-5	0.04	-1	8	23	22	4.59	-1	0.19	16	0.67	817	2	0.05	8	1069	35	1.63	10	-5	-10	23	-5	0.01	-5	53	-10	69
516687	Toro Blanco	26-08-10	anon	513250	8531642	3819	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	5	-0.2	1.58	224	36	-5	0.45	1	15	47	24	4.04	-1	0.07	19	1.11	1932	2	0.11	12	1039	68	2.16	9	-5	-10	44	-5	0.01	-5	81	-10	127
516688	Toro Blanco	26-08-10	anon	513250	8531640	3817	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	7	0.2	1.59	296	41	-5	0.39	2	16	44	30	4.14	-1	0.05	19	1.07	1787	3	0.10	15	1057	140	2.23	8	-5	-10	46	-5	0.01	-5	84	-10	427
516689	Toro Blanco	26-08-10	anon	513250	8531638	3816	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.46	214	32	-5	0.16	1	9	45	23	3.80	-1	0.11	27	0.76	988	2	0.08	10	1177	61	1.71	8	-5	-10	24	-5	0.01	-5	62	-10	225
516691	Toro Blanco	26-08-10	anon	513250	8531637	3816	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	7	-0.2	1.63	150	39	-5	0.21	1	13	26	22	4.07	-1	0.14	25	1.15	1616	2	0.06	13	1009	38	2.25	8	-5	-10	23	-5	0.02	-5	66	-10	116
516692	Toro Blanco	26-08-10	anon	513250	8531635	3815	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	0.2	1.64	246	106	-5	0.80	1	14	26	22	3.96	-1	0.12	34	1.23	1886	2	0.06	12	992	16	2.20	8	-5	-10	91	-5	0.02	-5	66	-10	122
516693	Toro Blanco	26-08-10	anon	513250	8531633	3815	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	7	0.2	1.27	192	52	-5	0.15	1	11	34	16	4.08	-1	0.22	42	0.68	858	3	0.06	10	1054	20	2.25	6	-5	-10	17	-5	0.01	-5	51	-10	102
516694	Toro Blanco	26-08-10	anon	513250	8531631	3814	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.45	93	40	-5	0.35	1	13	57	14	4.32	-1	0.18	22	1.34	1762	4	0.06	10	1030	29	2.55	7	-5	-10	52	-5	0.03	-5	70	-10	174
516695	Toro Blanco	26-08-10	anon	513250	8531629	3813	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.52	78	38	-5	0.17	1	16	41	20	4.49	-1	0.12	20	1.34	1211	5	0.07	15	1022	12	3.48	8	-5	-10	18	-5	0.03	-5	71	-10	152
516696	Toro Blanco	26-08-10	anon	513250	8531627	3813	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	6	-0.2	1.38	79	80	-5	0.08	1	11	38	31	4.67	-1	0.22	21	1.03	921	3	0.06	11	995	29	2.77	9	-5	-10	16	-5	0.03	-5	56	-10	131
516697	Toro Blanco	26-08-10	anon	513250	8531625	3812	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	0.2	1.38	96	32	-5	0.17	-1	14	37	24	4.35	-1	0.20	23	1.37	1357	2	0.05	13	1016	13	3.17	9	-5	-10	12	-5	0.03	-5	64	-10	83
516698	Toro Blanco	26-08-10	anon	513250	8531623	3812	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.57	62	49	-5	0.20	-1	16	46	28	4.30	-1	0.15	23	1.28	1613	-2	0.07	13	1042	8	3.04	9	-5	-10	18	-5	0.02	-5	68	-10	70
516699	Toro Blanco	26-08-10	anon	513250	8531621	3811	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.46	68	27	-5	0.16	-1	14	34	27	4.52	-1	0.08	22	1.37	1163	2	0.07	15	960	6	3.46	8	-5	-10	17	-5	0.03	-5	63	-10	78
516700	Toro Blanco	26-08-10	anon	513250	8531619	3810	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.44	58	80	-5	0.09	-1	13	48	22	4.30	-1	0.07	16	1.44	1191	2	0.07	11	969	5	2.84	8	-5	-10	17	-5	0.04	-5	66	-10	36
516751	Toro Blanco	26-08-10	anon	513250	8531617	3810	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.41	59	37	-5	2.33	-1	14	38	20	4.32	-1	0.15	24	1.28	1823	3	0.08	13	945	7	2.68	7	-5	-10	72	-5	0.04	-5	65	-10	38
516752	Toro Blanco	26-08-10	anon	513250	8531615	3809	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.57	48	37	-5	0.12	-1	13	33	37	4.52	-1	0.08	24	1.63	924	2	0.07	13	967	9	3.41	9	-5	-10	17	-5	0.05	-5	79	-10	30
516753	Toro Blanco	26-08-10	anon	513250	8531614	3809	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	7	0.2	1.40	62	47	-5	0.06	-1	11	24	24	4.74	-1	0.11	19	1.30	762	2	0.05	11	1037	8	2.83	9	-5	-10	13	-5	0.04	-5	76	-10	32
516754	Toro Blanco	26-08-10	anon	513250	8531612	3808	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	0.2	1.41	73	198	-5	0.03	-1	5	25	18	4.93	-1	0.20	11	1.04	634	2	0.06	5	1101	9	1.26	8	-5	-10	20	-5	0.02	-5	64	-10	42
516755	Toro Blanco	26-08-10	anon	513250	8531610	3807	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	-0.2	1.16	103	155	-5	0.06	-1	6	21	43	4.72	-1	0.11	16	0.74	471	3	0.05	7	985	25	1.40	21	-5	-10	13	-5	0.01	-5	55	-10	67
516756	Toro Blanco	26-08-10	anon	513250	8531608	3807	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	12	-0.2	1.33	114	77	-5	0.05	-1	3	18	22	3.89	-1	0.07	18	0.61	353	3	0.06	4	1201	17	0.51	18	-5	-10	18	-5	0.01	-5	60	-10	41
516757	Toro Blanco	26-08-10	anon	513250	8531606	3806	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	5	0.3	1.17	54	61	-5	0.02	-1	8	13	42	5.32	-1	0.14	27	0.38	441	3	0.05	3	1108	14	1.18	27	-5	-10	22	-5	0.01	-5	55	-10	38
516758	Toro Blanco	26-08-10	anon	513250	8531604	3806	trench 2	channel	2m	ands	arg	mod	lim	hm	nr	nr	-5	0.3	0.95	54	162	-5	0.01	-1	3	10	22	4.45	-1	0.26	21	0.08	93	4	0.10	2	731	41	0.32	24	-5	-10	62	-5	-0.01	-5	35	-10	63
516759	Toro Blanco	26-08-10	anon	513672	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	26	0.2	0.49	24	87	11	0.01	-1	-1	56	11	0.80	-1	0.36	30	0.06	26	17	0.01	4	95	10	0.04	-5	-5	-10	9	-5	0.01	-5	10	-10	7
516760	Toro Blanco	26-08-10	anon	513674	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	38	0.2	0.64	25	86	-5	0.02	-1	-1	61	10	0.61	-1	0.43	29	0.06	18	16	0.02	2	108	10	0.04	-5	-5	-10	12	-5	0.01	-5	16	-10	7
516761	Toro Blanco	26-08-10	anon	513676	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	48	-0.2	0.55	32	88	-5	0.02	-1	-1	50	15	0.59	-1	0.34	30	0.05	11	18	0.01	3	101	21	0.07	-5	-5	-10	13	-5	-0.01	-5	12	-10	20
516762	Toro Blanco	26-08-10	anon	513678	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	48	0.2	0.71	36	104	-5	0.04	-1	-1	65	27	0.58	-1	0.43	23	0.06	16	13	0.02	2	90	31	0.03	-5	-5	-10	17	-5	-0.01	-5	13	-10	37
516763	Toro Blanco	26-08-10	anon	513680	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	40	0.3	0.53	24	125	10	0.03	-1	-1	83	25	0.56	-1	0.32	15	0.04	15	9	0.01	5	93	27	0.06	-5	-5	-10	19	-5	-0.01	-5	11	-10	28
516764	Toro Blanco	26-08-10	anon	513682	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	30	0.2	0.68	28	185	12	0.02	-1	-1	39	14	0.90	-1	0.40	15	0.05	14	14	0.01	1	133	20	0.07	-5	-5	-10	21	-5	-0.01	-5	7	-10	15
516765	Toro Blanco	26-08-10	anon	513684	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	12	-0.2	0.48	16	180	11	0.01	-1	-1	20	3	0.13	-1	0.15	3	0.01	4	78	0.01	1	166	9	0.02	-5	-5	-10	55	-5	-0.01	-5	1	-10	-5
516766	Toro Blanco	26-08-10	anon	513686	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	30	0.2	0.67	48	259	-5	0.02	-1	-1	27	26	1.20	-1	0.41	25	0.04	6	8	0.01	1	185	22	0.10	-5	-5	-10	28	-5	-0.01	-5	11	-10	11
516767	Toro Blanco	26-08-10	anon	513688	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	33	-0.2	0.42	18	460	-5	0.04	-1	-1	49	8	0.40	-1	0.33	25	0.04	9	8	0.01	3	143	17	0.08	-5	-5	-10	36	-5	-0.01	-5	6	-10	-5
516768	Toro Blanco	26-08-10	anon	513690	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	49	0.2	0.56	51	144	11	0.01	-1	-1	45	9	1.26	-1	0.41	24	0.04	8	8	0.01	1	142	18	0.12	5	-5	-10	22	-5	0.01	-5	15	-10	6
516769	Toro Blanco	26-08-10	anon	513692	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	52	-0.2	0.51	168	134	-5	0.01	-1	-1	29	58	5.67	-1	0.33	18	0.03	5	12	0.01	3	354	18	0.19	8	-5	-10	19	-5	-0.01	-5	76	-10	10
516771	Toro Blanco	26-08-10	anon	513694	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	33	0.2	0.65	51	103	7	0.09	-1	-1	55	41	1.67	-1	0.41	28	0.06	15	12	0.02	3	140	50	0.09	-5	-5	-10	31	-5	0.03	-5	27	-10	11
516772	Toro Blanco	26-08-10	anon	513696	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	53	0.2	0.48	53	148	17	0.03	-1	-1	45	24	2.59	-1	0.37	35	0.04	10	10	0.01	3	194	28	0.21	-5	-5	-10	15	-5	0.01	-5	11	-10	27
516773	Toro Blanco	26-08-10	anon	513698	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	34	-0.2	0.60	36	71	7	0.02	-1	-1	58	22	0.47	-1	0.41	30	0.05	12	7	0.01	2	99	17	0.05	-5	-5	-10	12	-5	0.01	-5	11	-10	20
516774	Toro Blanco	26-08-10	anon	513700	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	28	0.2	0.48	27	63	-5	0.01	-1	-1	73	10	0.51	-1	0.37	29	0.05	11	8	0.01	4	80	11	0.05	-5	-5	-10	10	-5	-0.01	-5	9	-10	7
516775	Toro Blanco	26-08-10	anon	513702	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	18	0.6	0.65	57	141	7	0.01	-1	-1	37	15	0.58	-1	0.50	43	0.03	6	4	0.01	1	165	22	0.06	-5	-5	-10	31	-5	-0.01	-5	10	-10	10
516776	Toro Blanco	26-08-10	anon	513704	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	45	0.6	0.61	188	124	8	0.01	-1	-1	58	8	0.49	-1	0.41	41	0.03	20	11	0.01	4	220	30	0.04	-5	-5	-10	28	-5	0.01	-5	13	-10	7
516777	Toro Blanco	26-08-10	anon	513706	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	26	-0.2	0.64	59	124	11	0.01	-1	-1	33	7	0.52	-1	0.46	47	0.03	9	11	0.01	2	252	18	0.04	-5	-5	-10	25	-5	0.01	-5	13	-10	9
516778	Toro Blanco	26-08-10	anon	513708	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	18	0.5	0.50	25	73	10	0.03	-1	-1	59	18	0.47	-1	0.34	35	0.03	14	11	0.01	4	97	31	0.05	5	-5	-10	15	-5	0.01	-5	8	-10	26
516779	Toro Blanco	26-08-10	anon	513710	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	23	0.2	0.58	111	292	17	0.01	-1	-1	42	10	1.72	-1	0.37	27	0.03	6	13	0.01	4	385	21	0.13	-5	-5	-10	41	-5	0.01	-5	13	-10	7
516780	Toro Blanco	26-08-10	anon	513712	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	27	0.2	0.62	165	485	17	0.01	-1	-1	30	49	3.66	-1	0.45	29	0.03	6	14	0.01	2	591	30	0.20	5	-5	-10	18	-5	-0.01	-5	27	-10	13
516781	Toro Blanco	26-08-10	anon	513714	8530930	3800	trench 3	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	14	0.2	1.27	88	317	22	0.05	-1	-1	29	23	1.07	-1	0.53	50	0.03	8	9	0.01	2	442	23	0.15	5	-5	-10	72	-5	-0.01	-5	11	-10	23
516782	Toro Blanco	28-08-10	anon	513767	8531100	3750	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	16	-0.2	0.47	62	34	-5	0.02	-1	-1	66	35	1.71	-1	0.20	9	0.03	13	14	0.02	5	401	8	0.01	-5	-5	-10	6	-5	0.01	-5	12	-10	10
516783	Toro Blanco	28-08-10	anon	513765	8531101	3750	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	16	-0.2	0.33	52	32	-5	0.02	-1	1	104	29	1.78	-1	0.18	10	0.03	22	15	0.01	6	382	7	0.01	-5	-5	-10	5	-5	-0.01	-5	8	-10	13
516784	Toro Blanco	28-08-10	anon	513764	8531102	3750	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	14	-0.2	0.83	43	46	-5	0.05	-1	1	41	62	4.41	-1	0.22	21	0.11	8	17	0.01	1	780	9	0.01	-5	-5	-10	10	-5	0.02	-5	25	-10	34
516785	Toro Blanco	28-08-10	anon	513762	8531104	3750	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	20	-0.2	1.37	37	58	-5	0.12	-1	1	29	50	3.22	-1	0.30	22	0.44	12	11	0.03	3	807	10	0.01	-5	-5	-10	23	-5	0.07	-5	42	-10	39
516786	Toro Blanco	28-08-10	anon	513761	8531105	3751	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	-5	-0.2	1.55	19	62	-5	0.17	-1	1	37	44	3.23	-1	0.31	31	0.50	16	9	0.03	2	873	13	0.01	-5	-5	-10	33	-5	0.09	-5	52	-10	29
516787	Toro Blanco	28-08-10	anon	513759	8531106	3751	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	12	-0.2	1.14	32	53	-5	0.17	-1	2	21	34	4.19	-1	0.23	15	0.42	57	8	0.03	3	931	18	0.04	-5	-5	-10	35	-5	0.06	-5	57	-10	63
516788	Toro Blanco	28-08-10	anon	513757	8531107	3751	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	6	0.2	1.23	54	49	-5	0.14	-1	2	23	39	4.80	-1	0.22	16	0.40	21	8	0.02	1	863	12	0.02	-5	-5	-10	30	-5	0.05	-5	53	-10	54
516789	Toro Blanco	28-08-10	anon	513756	8531109	3752	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	13	-0.2	1.23	22	46	-5	0.13	-1	2	25	42	4.36	-1	0.23	22	0.43	32	8	0.02	2	846	13	0.03	-5	-5	-10	28	-5	0.07	-5	64	-10	57
516790	Toro Blanco	28-08-10	anon	513754	8531110	3752	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	21	-0.2	1.26	37	46	-5	0.09	-1	2	25	42	4.19	-1	0.27	20	0.41	43	6	0.02	2	789	25	0.02	-5	-5	-10	21	-5	0.07	-5	59	-10	55
516791	Toro Blanco	28-08-10	anon	513753	8531111	3752	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	25	0.3	1.35	38	45	-5	0.14	-1	1	17	42	2.70	-1	0.29	15	0.50	17	5	0.02	2	682	14	0.01	-5	-5	-10	28	-5	0.06	-5	57	-10	19
516792	Toro Blanco	28-08-10	anon	513751	8531112	3752	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	25	0.3	1.21	167	67	-5	0.09	-1	1	28	63	5.23	-1	0.37	15	0.40	13	25	0.02	1	942	19	0.05	-5	-5	-10	23	-5	0.05	-5	52	-10	20
516793	Toro Blanco	28-08-10	anon	513749	8531113	3752	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	20	-0.2	1.56	15	61	9	0.18	-1	1	25	43	3.51	-1	0.33	19	0.67	15	11	0.03	2	825	13	0.04	-5	-5	-10	45	-5	0.08	-5	58	-10	24
516794	Toro Blanco	28-08-10	anon	513748	8531115	3753	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	15	-0.2	1.33	134	93	10	0.13	-1	1	25	50	3.54	-1	0.38	18	0.53	11	24	0.02	1	1157	14	0.08	-5	-5	-10	35	-5	0.05	-5	47	-10	17
516796	Toro Blanco	28-08-10	anon	513746	8531116	3753	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	-5	-0.2	1.63	47	73	12	0.17	-1	1	21	44	3.28	-1	0.35	19	0.61	15	52	0.02	3	1046	16	0.02	-5	-5	-10	39	-5	0.04	-5	47	-10	17
516797	Toro Blanco	28-08-10	anon	513744	8531117	3753	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	18	-0.2	1.64	46	66	15	0.14	-1	1	35	49	2.72	-1	0.33	15	0.49	13	37	0.02	4	795	14	0.01	-5	-5	-10	32	-5	0.04	-5	40	-10	15
516798	Toro Blanco	28-08-10	anon	513743	8531118	3753	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	18	-0.2	0.66	111	150	10	0.08	-1	1	27	11	2.34	-1	0.36	39	0.14	8	23	0.01	2	2739	17	0.19	-5	-5	-10	15	-5	0.01	-5	16	-10	10
516799	Toro Blanco	28-08-10	anon	513741	8531119	3753	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	24	-0.2	1.42	65	72	8	0.14	-1	3	26	52	3.56	-1	0.25	13	0.51	80	13	0.03	1	903	10	0.02	-5	-5	-10	29	-5	0.04	-5	49	-10	18
516800	Toro Blanco	28-08-10	anon	513740	8531121	3754	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	12	-0.2	1.55	16	76	9	0.12	-1	5	29	39	3.50	-1	0.30	13	0.73	136	11	0.03	2	957	11	0.02	-5	-5	-10	23	-5	0.06	-5	53	-10	32
516801	Toro Blanco	28-08-10	anon	513738	8531122	3754	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	14	-0.2	1.81	16	65	8	0.15	-1	2	30	32	3.21	-1	0.35	15	0.68	44	10	0.05	2	880	11	0.06	-5	-5	-10	25	-5	0.14	-5	64	-10	26
516802	Toro Blanco	28-08-10	anon	513736	8531124	3754	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	17	-0.2	1.58	34	59	7	0.12	-1	1	43	33	3.61	-1	0.38	18	0.79	37	10	0.05	3	922	12	0.10	-5	-5	-10	30	-5	0.15	-5	67	-10	23
516803	Toro Blanco	28-08-10	anon	513735	8531124	3754	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	21	-0.2	2.13	32	61	-5	0.14	-1	3	23	63	3.64	-1	0.28	25	0.76	92	13	0.03	2	918	21	0.03	-5	-5	-10	13	-5	0.17	-5	65	-10	36
516804	Toro Blanco	28-08-10	anon	513733	8531126	3755	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	25	-0.2	1.95	30	71	8	0.21	-1	5	30	52	3.80	-1	0.27	22	0.85	157	16	0.03	4	878	13	0.12	-5	-5	-10	15	-5	0.15	-5	65	-10	45
516805	Toro Blanco	28-08-10	anon	513732	8531127	3755	trench 4	channel	2m	ands/dt	adv arg	mod	lim	hm	nr	nr	19	-0.2	2.11	27	55	8	0.07	-1	5	25	43	2.63	-1	0.32	21	0.97	71	13	0.02	3	756	7	0.01	-5	-5	-10	10	-5	0.06	-5	48	-10	35
516806	Toro Blanco	28-08-10	anon	513779	8531245	3712	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	27	-0.2	0.69	29	42	9	0.04	-1	3	71	25	1.39	-1	0.15	10	0.06	114	23	0.02	13	452	11	0.03	-5	-5	-10	9	-5	-0.01	-5	13	-10	19
516807	Toro Blanco	28-08-10	anon	513779	8531247	3711	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	38	-0.2	0.85	57	81	10	0.07	-1	6	27	40	2.40	-1	0.19	24	0.08	204	29	0.02	2	827	13	0.05	-5	-5	-10	13	-5	-0.01	-5	13	-10	35
516808	Toro Blanco	28-08-10	anon	513779	8531249	3711	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	30	-0.2	0.66	40	47	11	0.08	-1	7	48	39	1.34	-1	0.16	16	0.06	298	36	0.01	5	791	10	0.01	-5	-5	-10	7	-5	-0.01	-5	9	-10	27
516809	Toro Blanco	28-08-10	anon	513778	8531250	3710	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	27	-0.2	0.48	30	63	12	0.12	-1	1	44	23	0.86	-1	0.16	20	0.06	25	31	0.01	3	524	11	0.01	-5	-5	-10	13	-5	-0.01	-5	8	-10	10
516810	Toro Blanco	28-08-10	anon	513778	8531252	3709	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	24	-0.2	0.54	32	55	20	0.16	-1	1	67	44	0.73	-1	0.21	18	0.08	22	28	0.02	2	450	10	0.01	-5	-5	-10	15	-5	-0.01	-5	9	-10	15
516811	Toro Blanco	28-08-10	anon	513778	8531254	3708	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	12	-0.2	0.44	51	255	25	0.03	-1	1	64	29	1.00	-1	0.21	15	0.03	22	20	0.01	4	306	10	0.02	-5	-5	-10	15	-5	-0.01	-5	5	-10	7
516812	Toro Blanco	28-08-10	anon	513778	8531256	3708	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	19	-0.2	0.68	79	202	10	0.06	-1	1	63	15	1.27	-1	0.31	23	0.10	17	20	0.02	2	525	16	0.08	-5	-5	-10	15	-5	-0.01	-5	8	-10	7
516813	Toro Blanco	28-08-10	anon	513778	8531258	3707	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	13	-0.2	0.57	54	50	18	0.10	-1	2	63	19	0.94	-1	0.18	20	0.10	51	16	0.01	5	445	13	0.02	-5	-5	-10	17	-5	-0.01	-5	5	-10	13
516814	Toro Blanco	28-08-10	anon	513778	8531260	3706	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	15	-0.2	0.51	65	48	13	0.06	-1	1	78	18	0.92	-1	0.22	18	0.08	29	20	0.02	5	451	11	0.02	-5	-5	-10	11	-5	0.01	-5	8	-10	8
516815	Toro Blanco	28-08-10	anon	513777	8531261	3705	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	38	-0.2	1.58	161	74	15	0.16	-1	4	30	54	2.93	-1	0.43	22	0.54	104	17	0.04	2	1100	20	0.03	-5	-5	-10	22	-5	0.06	-5	36	-10	23
516816	Toro Blanco	28-08-10	anon	513777	8531263	3705	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	41	-0.2	1.52	122	70	13	0.15	-1	3	32	61	3.08	-1	0.37	23	0.52	55	11	0.04	3	1041	18	0.04	-5	-5	-10	21	-5	0.07	-5	38	-10	17
516817	Toro Blanco	28-08-10	anon	513777	8531265	3704	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	27	-0.2	1.34	95	82	8	0.19	-1	2	56	35	2.98	-1	0.28	26	0.35	68	5	0.07	3	985	31	0.08	-5	-5	-10	30	-5	0.05	-5	38	-10	26
516818	Toro Blanco	28-08-10	anon	513777	8531267	3703	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	26	-0.2	1.25	49	59	11	0.24	-1	5	59	26	2.93	-1	0.21	25	0.33	145	5	0.08	9	957	37	0.05	-5	-5	-10	35	-5	0.05	-5	39	-10	44
516819	Toro Blanco	28-08-10	anon	513777	8531269	3702	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	40	-0.2	1.34	77	76	11	0.14	-1	3	45	34	3.80	-1	0.31	16	0.43	72	15	0.05	2	914	38	0.07	-5	-5	-10	16	-5	0.07	-5	41	-10	29
516820	Toro Blanco	28-08-10	anon	513776	8531270	3702	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	32	-0.2	1.53	38	51	11	0.10	-1	6	45	39	2.71	-1	0.26	16	0.45	127	10	0.03	4	913	13	0.01	-5	-5	-10	16	-5	0.04	-5	40	-10	28
516821	Toro Blanco	28-08-10	anon	513776	8531272	3701	trench 5	channel	2m	ands/dt	arg	Mod-wk	lim	gt	nr	nr	33	-0.2	1.44	23	61	13	0.12	-1	5	57	28	3.54	-1	0.30	20	0.45	137	10	0.04	3	896	20	0.02	-5	-5	-10	22	-5	0.05	-5	40	-10	38

Sample	WGS84E	WGS 84N	Elev'n	Type	L(m)	Dir'n°	Structure	Description	Au ppb	Ag ppm	Al%	As ppm	Ba ppm	Bi ppm	Ca%	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe%	Hg ppm	K%	La ppm	Mg%	Mn ppm	Mo ppm	Na%	Ni ppm	P ppm	Pb ppm	S%	Sb ppm	Se ppm	Sn ppm	Sr ppm	Te ppm	Ti%	Tl ppm	V ppm	W ppm	Zn ppm
CB801	514487	8532020	4276 m	chip	1.5	vert	S_0=330/10	andesite flow? strong lim alt'n in vugs, fx, and mx; qtz mvts; arg	55	0.2	0.47	134	289	-5	0.41	2	-1	102	124	2.88	-1	0.20	6	0.17	40	11	0.03	4	913	20	0.14	6	-5	-10	23	-5	-0.01	-5	25	-10	184
CB802	514471	8532000	4285 m	sel. grab	3.0	270	vein=270/84	silic'd structure 2-6 cm, arg, vts & mvts, alunite? (adv. arg. alt'n)	23	0.3	0.56	33	245	-5	0.38	-1	3	73	115	3.45	-1	0.18	11	0.03	159	24	0.02	3	614	25	0.49	10	-5	-10	36	-5	-0.01	-5	23	-10	76
CB803	514463	8531995	4286 m	chip	1.2	vert	vein=255/90	alt'd tuff, stwk mvts w/fg diss py, lim+MnOx+arg	23	0.5	0.36	54	204	-5	0.07	-1	3	106	86	6.23	-1	0.23	6	0.01	53	18	0.03	4	1138	31	0.79	23	-5	-10	24	-5	-0.01	6	55	-10	51
CB804	514316	8531820	4384 m	chip	1.8	vert	no comment	al't tuff, silcica inund'n+qtz mvts, fg diss py, clay after feldspar, intemediate argillic alt'n	6	0.4	0.65	45	470	-5	0.07	-1	-1	40	53	2.10	-1	0.45	24	0.05	19	3	-0.01	2	350	112	0.36	10	-5	-10	32	-5	-0.01	-5	3	-10	13
CB805	514289	8531776	4396 m	chip	1.8	35	S_1=320/85	shear zone in tuff, very wk silica alt'n. Sample taken to discard.	10	0.4	0.58	11	1014	-5	0.03	-1	-1	109	38	0.63	-1	0.42	5	0.03	20	3	0.01	4	63	10	0.08	-5	-5	-10	40	-5	-0.01	-5	2	-10	10
CB806	514241	8531677	4404 m	chip	7.0	70	no comment	tuff, silic'd mx, strong arg alt'n, common cg to fg py	72	0.3	0.49	54	101	-5	0.05	-1	2	79	52	1.27	-1	0.40	12	0.12	26	13	-0.01	3	183	43	0.62	-5	-5	-10	9	-5	-0.01	-5	10	-10	20
CB807	514242	8531639	4428 m	chip	2.5	120	no comment	tuff, silic'd mx, minor qtz mvts, lim bxwks	42	0.3	0.46	44	197	9	0.03	-1	-1	138	34	2.19	-1	0.47	14	0.09	24	20	0.02	4	115	12	0.38	-5	-5	-10	32	-5	-0.01	-5	13	-10	13
CB808	514296	8531530	4422 m	chip	2.5	20	no comment	al't tuff, silcica inund'n+qtz mvts, fg diss py, clay after feldspar, intemediate argillic alt'n	90	-0.2	0.56	51	276	7	0.03	-1	1	65	41	1.64	-1	0.37	29	0.06	28	18	0.01	2	438	16	0.13	11	-5	-10	26	-5	-0.01	-5	9	-10	12
CB809	514313	8531422	4401 m	sel. grab	0.4	na	no comment	vuggy silica w/lim	34	2.2	0.08	53	28	-5	0.05	-1	2	301	60	1.40	-1	0.07	8	0.02	97	79	-0.01	10	133	584	0.12	12	-5	-10	10	-5	-0.01	-5	8	-10	20

Sample	WGS84E	WGS84N	Elev'n	Comments	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Hg ppm	Mo ppm	P ppm	Pb ppm	Sb ppm
TB 1000 S	513609	8532553	4740	Cont. roca con oxi , Py dissc suelo amarillo y anaranjado	6	0.3	126	2	14	0.03	2	940	33	3
TB 1001 S	513553	8532500	4759	Cont. roca con oxi , silic, levemente Arg. Suelo anaranjado	5	0.3	221	2	20	0.05	3	2090	59	3
TB 1002 S	513476	8532450	4780	Cont. roa arcillosa con oxi suelo anaranjado	4	0.2	71	2	16	0.04	1	1470	38	2
TB 1003 S	513441	8532390	4808	Cont. roca silic , con oxi suelo anaranjado	4	0.2	665	2	14	0.01	2	6680	52	2
TB 1004 S	513418	8532347	4832	Cont. roca silic, con sulfuros suelo marrón	12	0.6	147	5	41	0.09	2	2320	64	3
TB 1005 S	513370	8532302	4849	Cont. roca con oxi suelo marrón	5	0.2	182	2	65	0.05	3	5240	34	2
TB 1006 S	513315	8532307	4841	Cont. roca silic, suelo anaranjado	5	0.3	53	3	22	0.02	1	2110	43	2
TB 1007 S	513254	8532318	4837	Cont. roca arcillosa con oxi suelo arcilloso anaranjado amarillo	4	0.4	211	33	15	0.04	5	2030	101	4
TB 1008 S	513202	8532312	4840	Cont. roca arcillosa con oxi suelo anaranjado	4	0.4	120	10	19	0.09	3	2560	35	2
TB 1009 S	513151	8532308	4840	Cont. roca arcillosa con oxi suelo amarillo y anaranjado	4	0.2	131	20	5	0.01	4	1220	36	2
TB 1010 S	513099	8532295	4860	Cont. roca con oxi suelo amarillo y anaranjado	4	0.2	97	7	12	0.05	2	1660	27	2
TB 1011 S	513049	8532305	4068	Cont. roca con oxi suelo amarillo y anaranjado	4	0.3	80	3	28	0.07	2	1970	37	5
TB 1012 S	512997	8532125	4890	Cont. rocacon oxi leve suelo negro	4	0.3	72	2	48	0.02	6	3790	12	2
TB 1013 S	512949	8532250	4906	Cont. roca ++oxi ,Arg arcilloso suelo anaranjado	8	0.6	198	2	36	0.1	3	2660	35	3
TB 1014 S	512898	8532197	4868	Cont. roca con oxi suelo medio anaranjado	4	0.2	80	2	29	0.02	2	2120	33	2
TB 1015 S	512877	8532135	4845	Cont. roca con oxi suelo amarillo y anaranjado	4	0.3	230	7	14	0.05	3	2270	43	2
TB 1016 S	512836	8532078	4829	Cont. roca suelo marrón semi oscuro	4	0.3	192	5	11	0.01	2	1320	46	2
TB 1017 S	512774	8532022	4834	Cont. roca con oxi suelo arcilloso marrón claro y anaranjado	4	0.2	185	3	3	0.06	5	530	240	3
TB 1018 S	512723	8531976	4838	Cont. roca +oxi suelo amarillento	18	0.3	367	2	6	0.19	9	510	99	3
TB 1019 S	512707	8531919	4846	Cont. roca Arg , suelo amarillento	4	0.4	37	3	9	0.11	3	600	37	4
TB 1020 S	512702	8531866	4861	Cont. roca con oxi suelo amarillento	4	0.5	22	2	5	0.09	2	670	20	2
TB 1021 S	512682	8531815	4873	Cont. roca con oxi suelo amarillento	4	0.4	24	2	5	0.07	2	340	15	2
TB 1022 S	512661	8531770	4889	Cont. roca con oxi suelo amarillento	4	0.5	50	2	6	0.08	4	570	48	2
TB 1023 S	512634	8531719	4895	Cont. roca silic, ++oxi suelo anaranjadiso	4	0.2	99	2	3	0.06	6	860	30	2
TB 1024 S	512600	8531671	4914	Cont. roca arcillosa con oxi suelo amarillo y anaranjado	4	0.3	23	3	2	0.55	2	140	23	2
TB 1025 S	512534	8531619	4931	Cont. roca con oxi suelo marrón claro	4	0.5	240	3	11	0.15	6	1660	40	7
TB 1026 S	512525	8531563	4940	Cont. roca silic, con oxi suelo marrón oscuro	4	0.6	79	2	10	1.39	12	1010	84	2
TB 1027 S	512532	8531519	4930	Cont. roca silic, con oxi suelo anaranjado	4	0.3	8	2	4	0.13	1	500	8	2
TB 1012 S	512527	8531470	4924	Cont. roca arcillosa con Lm suelo marrón claro	4	0.2	12	2	6	0.15	1	560	23	2
TB 1029 S	512524	8531420	4935	Cont. roca arcillosa con oxi suelo anaranjado	4	0.2	16	2	1	0.14	1	390	5	2
TB 1030 S	512536	8531368	4721	Cont. roca arcillosa con oxi suelo marrón semi oscuro	4	0.5	11	2	7	0.43	3	590	94	2
TB 1031 S	514151	8532951	4489	Cont. roca fresca con poca oxi suelo marrón	4	0.3	18	3	56	0.07	1	1810	14	2
TB 1032 S	514100	8532968	4481	Cont. roca freca con leve oxi , Lm suelo marrón	5	0.5	24	2	16	0.1	1	1470	26	2
TB 1033 S	514099	8532959	4498	Cont. con suelo B suelo anaranjado	4	0.2	47	3	19	0.09	0.5	3380	16	2
TB 1034 S	514000	8532946	4523	Cont. roca arcillosa leve alteración suelo anaranjado	4	0.2	26	2	22	0.04	1	1140	16	2
TB 1035 S	513950	8532923	4553	Cont. roca con oxi suelo anaranjado	4	0.5	17	2	35	0.09	0.5	1380	12	2
TB 1036 S	513900	8532921	4583	Cont. roca con oxi suelo anaranjado	4	0.2	49	3	33	0.2	1	1020	20	2
TB 1037 S	513849	8532914	4603	Cont. roca con oxi suelo anaranjado	4	0.2	111	4	38	0.19	0.5	1470	26	2
TB 1038 S	513799	8531298	4623	Cont. suelo B color anaranjado	4	0.2	34	2	17	0.22	1	680	14	2
TB 1039 S	513749	8531297	4642	Cont. roca con oxi suelo anaranjado	4	0.2	41	2	19	0.4	1	840	23	2
TB 1040 S	513700	8531292	4658	Cont. roca arcillosa con oxi suelo amarillo y anaranjado	4	0.3	80	2	52	0.24	1	1590	33	2
TB 1041 S	513647	8531261	4672	Cont. roca con poca oxi suelo amarillento	4	0.3	21	2	22	0.04	1	1410	27	2
TB 1042 S	513585	8531259	4671	Cont. roca con oxi suelo anaranjado con marrón	4	0.2	97	2	21	0.04	2	1440	20	2
TB 1043 S	513533	8531225	4695	Cont. roca con oxi suelo suelo anaranjado marrón y amarillo	4	0.6	73	3	18	0.08	3	1600	44	3
TB 1044 S	513483	8532797	4715	Cont. roca arcillosa con oxi suelo anaranjado y blenaco	4	0.2	107	2	17	0.08	1	1230	24	4
TB 1045 S	513431	8532756	4745	Cont. roca con oxi suelo anaranjado	4	0.2	380	2	52	0.12	1	3700	15	4
TB 1046 S	513379	8532708	4758	Cont. roca arcillosa con leve oxi	4	0.4	9	2	2	0.14	2	130	13	2
TB 1047 S	513332	8532674	4775	Cont. roca con oxi suelo anaranjado	4	0.3	71	2	25	0.06	1	1190	12	2
TB 1048 S	513281	8532664	4805	Cont. roca fresca suelo marrón semi oscuro	4	0.2	24	3	15	0.08	0.5	1260	15	2
TB 1049 S	513231	8532655	4814	Cont. roca con oxi suelo anaranjado marrón claro	5	0.4	108	2	10	0.06	3	1060	38	2
TB 1050 S	513180	8532639	4844	Cont. roca poca oxi suelo marrón	4	0.2	38	2	43	0.68	2	2290	24	2
TB 1051 S	513130	8532627	4854	Cont. roca arcillosa con oxi suelo blanco y anaranjado	4	0.2	91	2	6	0.2	1	650	20	2
TB 1052 S	513100	8532578	4864	Cont. roca con oxi suelo medio anaranjado	4	0.3	44	2	22	0.3	1	3300	15	2
TB 1053 S	513095	8532677	4852	Cont. roca con oxi suelo arcilloso plomo amarillo	4	0.2	7	4	22	0.02	1	2280	7	2
TB 1054 S	513080	8532727	4850	Cont. roca ++ oxi suelo anaranjado	4	0.2	26	2	29	0.06	2	1990	18	2
TB 1055 S	513057	8532777	4851	Cont. roca ++ oxi suelo anaranjado	4	0.3	27	2	38	0.04	0.5	2370	15	2
TB 1056 S	513091	8532512	4848	Cont. roca ++ oxi suelo anaranjado	4	0.2	47	2	16	0.02	1	2400	17	2
TB 1057 S	513081	8532477	4830	Cont. roca con poca oxi suelo medio anaranjado	4	0.2	22	2	24	0.04	2	2250	16	2
TB 1058 S	513066	8532412	4825	Cont. roca arcillosa con oxi suelo blanco y anaranjado	4	0.2	13	2	2	0.01	0.5	1300	10	2
TB 1059 S	512895	8532307	4897	Cont. roca arcillosa con oxi suelo anaranjado	8	0.2	88	2	19	0.03	1	1320	16	3
TB 1060 S	512831	8532350	4888	Cont. roca silic, con oxi suelo marrón oscuro	9	1	82	2	56	0.14	3	2750	27	2
TB 1061 S	512651	8531372	4859	sin Cont. roca suelo marrón oscuro	12	0.3	36	2	4	0.21	4	740	16	2
TB 1062 S	512704	8531370	4827	Cont. roca con oxi suelo rojizo	8	0.5	26	2	15	0.23	4	880	92	2
TB 1063 S	512754	8531376	4811	Cont. roca arcillosa con cristales negros suelo amarillo	5	0.6	13	3	4	1.26	1	530	196	2
TB 1064 S	512803	8531378	4807	Cont. roca con oxi cuelo anaranjado	4	0.2	39	2	1	0.96	8	70	42	3
TB 1065 S	512853	8531383	4813	Cont. roca con oxi con cristal negro suelo marrón oscuro	6	0.6	46	3	17	0.14	7	1340	55	2
TB 1066 S	512902	8531377	4829	Cont. roca con oxi con cristal negro suelo marrón oscuro	7	0.3	21	2	11	0.33	4	990	33	2
TB 1067 S	512947	8531391	4822	Cont. roca con oxi suelo anaranjado y blanco	4	0.3	38	2	2	0.36	5	730	52	2
TB 1068 S	513007	8531411	4809	Cont. roca con oxi suelo anaranjado y blanco	5	0.2	268	2	4	0.37	7	750	98	3
TB 1069 S	513064	8531423	4816	Cont. roca poca oxi ,cristal negro y blanco suelo marrón	31	0.7	37	2	15	0.27	3	1360	51	2
TB 1070 S	513113	8531428	4804	Cont. roca con oxi. arg. Suelo marrón	7	0.6	65	2	16	0.02	6	1670	57	2
TB 1071 S	513158	8531423	4789	Cont. roca con oxi suelo anaranjado	4	0.6	212	2	12	0.12	18	2640	219	7
TB 1072 S	513210	8531421	4781	Cont. roca con sili con cristales negros suelo marrón oscuro	5	0.5	205	2	23	0.38	20	2820	81	8
TB 1073 S	513261	8531411	4770	Cont. roca con oxi suelo anaranjado	12	0.7	671	2	12	0.16	30	2260	1250	14
TB 1074 S	513312	8531409	4764	Cont. roca con oxi suelo blanco y anaranjado	7	0.3	705	2	8	0.94	20	1650	228	22
TB 1075 S	513360	8531402	4755	Cont. roca co oxi suelo anaranjadiso	7	0.9	904	2	25	0.29	283	2470	319	21
TB 1076 S	513410	8531404	4728	Cont. roca silicif.con oxi suelo marrón oscuro	7	0.4	575	214	26	0.11	14	1940	69	9
TB 1077 S	513454	8531406	4715	Cont. roca silicif.con oxi suelo marrón oscuro	16	0.4	483	16	9	0.1	23	3890	187	4
TB 1078 S	513510	8531428	4683	Cont. roca arg. Con leve oxi suelo blanco y anaranjado	16	0.2	314	17	1	0.05	19	240	123	2
TB 1079 S	514333	8531795	4375	Cont. roca oxi suelo amarillo con marrón	66	0.6	124	23	48	0.1	5	1510	41	1
TB 1080 S	514271	8531753	4417	Cont. roca sin oxi suelo marrón oscuro	107	0.3	141	62	78	0.09	32	1220	78	4
TB 1081 S	514219	8531729	4457	Cont. roca poca silicif. Leve oxi suelo marrón claro anaranjado	69	0.3	200	2	7	0.02	72	440	63	1
TB 1082 S	514170	8531728	4481	con roca leve oxi suelo marrón claro	25	0.5	61	4	84	0.2	14	610	39	1
TB 1083 S	514120	8531726	4503	sin Cont. roca suelo marrón semi claro	4	0.2	44	1	24	0.27	1	960	34	1
TB 1084 S	514069	8531710	4517	Cont. suelo B suelo color marrón rojizo	4	0.2	40	3	13	0.09	1	1180	20	1
TB 1085 S	514020	8531734	4526	Cont. suelo B suelo color marrón semi oscuro	4	0.2	58	3	15	0.18	1	990	26	1
TB 1086 S	513968	8531710	4532	Cont. suelo B suelo color amarillo con marrón	4	0.2	106	8	8	0.07	4	1060	38	2
TB 1087 S	513921	8531683	4537	Cont. roca con oxi suelo anaranjado	4	0.2	178	9	4	0.05	6	510	57	2
TB 1088 S	513916	8531631	4544	Cont. suelo B suelo marrón anaranjado	4	0.2	42	2	15	0.24	4	830	26	1
TB 1089 S	513946	8531581	4560	Cont. roca sin oxi suelo marrón anaranjado	9	0.2	83	4	23	0.06	7	1340	43	1

TB 1090 S	513983	8531529	4581	Cont. roca ++oxi arcilloso suelo anaranjado marrón blanco	29	0.3	293	6	55	0.04	16	1040	88	3
TB 1091 S	513980	8531480	4592	Cont. roca ++oxi arcilloso suelo anaranjado marrón blanco	22	0.2	25	7	33	0.005	12	830	25	1
TB 1092 S	513974	8531430	4614	Cont. roca leve silicif. Arg. Oxi con cristales suelo marrón	10	0.5	168	2	30	0.12	10	1780	33	6
TB 1093 S	513972	8531380	4624	Cont. roca leve oxi con cristales suelo marrón oscuro		1.1	154	2	53	0.17	12	2500	89	4
TB 1094 S	513953	8531331	4631	Cont. roca arg con oxi suelo anaranjado	47	0.8	1140	5	27	0.09	20	2050	60	12
TB 1095 S	513928	8531280	4642	Cont. roca con oxi suelo rojizo	662	1.8	343	59	29	0.05	30	1670	44	2
TB 1096 S	513907	8531230	4656	Cont. roca arcillosa con oxido suelo marrón	180	0.8	307	7	9	0.01	19	240	480	1
TB 1097 S	513873	8531180	4666	Cont. roca arcillosa con oxi suelo marrón claro	62	0.3	119	36	9	0.06	21	540	51	24
TB 1098 S	513818	8531130	4675	Cont. roca con oxi suelo marrón claro	31	0.3	81	15	7	0.21	38	190	189	5
TB 1099 S	513761	8531080	4692	Cont. roca +++ oxido ++arcilla suelo marrón claro	4	1.8	207	69	2	0.1	12	270	297	5
TB 1100 S	513712	8531030	4714	Cont. roca con leve oxi suelo marrón	4	0.5	3160	6	11	0.08	11	760	56	10
TB 1101 S	513652	8530993	4730	Cont. suelo B +++oxi suelo rojizo	18	2.1	718	10	37	0.1	61	1000	813	11
TB 1102 S	513599	8530980	4729	Cont. roca fresca suelo medio rojizo y amarillento	43	0.2	170	1	31	0.01	18	410	28	2
TB 1103 S	513550	8530968	4725	Cont. roca fresca suelo medio rojizo y amarillento	17	0.4	124	3	22	0.02	17	1000	30	2
TB 1104 S	513500	8530950	4719	Cont. roca leve oxi arg. Suelo marrón claro	19	2.4	316	41	16	0.13	35	1550	142	17
TB 1105 S	513450	8530926	4728	Cont. roca arg suelo marrón claro	7	1.6	270	58	15	0.06	46	480	335	12
TB 1106 S	513400	8530896	4741	Cont. roca con oxi suelo marrón y blanco	33	1.6	493	18	28	0.04	40	3400	156	18
TB 1107 S	513350	8530861	4755	Cont. roca +++oxi, arg suelo anaranjado y amarillo	14	1.7	221	82	18	0.04	67	1510	1105	44
TB 1108 S	513301	8530820	4777	Cont. roca arg. Suelo marrón y blanco	57	1.1	377	6	5	0.21	9	1060	67	2
TB 1109 S	513250	8530781	4795	Cont. roca arg. Con oxi suelo amarillo y anaranjado	39	1	310	3	116	0.04	82	1020	115	7
TB 1110 S	513200	8530776	4790	Cont. roca arg. Con oxi suelo amarillo y anaranjado	38	1.3	464	13	50	0.03	28	3520	284	25
TB 1111 S	513145	8530779	4785	Cont. suelo B suelo rojizo y amarillo	17	0.9	1500	56	26	0.005	28	2330	184	7
TB 1112 S	513100	8530792	4772	Cont. roca arg. Con oxi suelo plomo anaranjado	4	1.5	136	22	5	0.14	3	100	31	27
TB 1113 S	513050	8530794	4783	Cont. roca +++ oxi suelo amarillento	4	1	825	4	50	0.005	5	2710	77	9
TB 1114 S	513000	8530806	4784	Cont. roca arcillosa con oxi suelo plomo y anaranjado	4	0.3	100	1	3	0.07	21	530	33	1
TB 1115 S	512950	8530804	4787	Cont. roca arcillosa con oxi suelo marrón claro	11	1.2	436	1	6	0.28	32	1120	464	7
TB 1116 S	512901	8530793	4794	Cont. roca con oxi suelo amarillo y anaranjado	4	0.2	41	1	14	0.01	8	1060	48	3
TB 1117 S	512850	8530780	4801	Cont. roca arg. Con oxi suelo plomo anaranjado	9	0.7	114	2	10	0.03	14	1780	5250	6
TB 1118 S	512800	8530769	4813	Cont. roca arg. Con oxi suelo plomo anaranjado	4	0.4	30	2	12	0.1	6	410	319	5
TB 1119 S	512750	8530746	4820	Cont. roca silicif. Arg. Con oxi suelo plomo blanco y anaranjado	10	1.3	811	2	10	1.66	13	1780	382	9
TB 1120 S	512700	8530707	4840	Cont. roca silicif. Arg. Con oxi suelo plomo amarillo y anaranjado	4	3.9	2640	19	42	0.24	11	220	1460	22
TB 1121 S	512650	8530704	4851	Cont. roca arg. Con leve oxi suelo amarillo y blanco	4	2.5	222	1	4	3.85	9	110	740	16
TB 1122 S	512632	8530754	4826	Cont. roca silicif. Arg. Con oxi suelo amarillo anaranjado	4	0.5	213	2	2	0.22	7	3170	352	1
TB 1123 S	512586	8530804	4807	Cont. roca fresca suelo plomo marrón claro	4	0.4	24	1	4	0.18	3	690	79	1
TB 1124 S	512554	8530854	4809	Cont. roca silicif. Arg. Con oxi suelo anaranjado y amarillo	4	0.3	17	1	1	0.29	13	320	12	2
TB 1125 S	512512	8530904	4812	Cont. roca arg con oxi suelo marrón claro	4	0.5	9	1	2	0.31	2	220	80	1
TB 1126 S	512503	8530954	4813	Cont. roca arcillosa con oxido cristales negro suelo verdusco y amarillo	4	0.2	<2	2	1	0.02	1	340	30	1
TB 1127 S	512511	8531004	4817	Cont. suelo B arcilla limonita oxi suelo anaranjado vere marrón	4	0.2	4	1	<1	0.005	0.5	380	209	1
TB 1112 S	512512	8531050	4822	Cont. suelo arcilloso con oxi limonita suelo verdusco anaranjado	4	0.3	13	1	3	0.19	2	680	163	2
TB 1129 S	512530	8531100	4817	Cont. suelo arcilloso limonita oxido cristales negros suelo plomo y marrón	4	0.2	<2	1	1	0.06	0.5	220	48	1
TB 1130 S	512520	8531150	4819	Cont. roca arg. Con oxi limonita cristal negro suelo marrón	4	0.4	15	1	5	0.78	1	460	80	1
TB 1131 S	512526	8531200	4824	Cont. roca silicif. Arg con oxi suelo marrón y anaranjado	4	0.4	13	1	2	1.54	1	400	246	3
TB 1132 S	514337	8532152	4334	Cont. suelo B color marrón semi oscuro	4	0.3	44	2	20	0.56	1	730	60	3
TB 1133 S	514207	8532154	4393	Cont. suelo B color marrón semi oscuro	4	0.2	73	7	17	0.09	1	810	22	2
TB 1134 S	514237	8532162	4421	Cont. suelo B color anaranjado	4	0.2	162	12	23	0.02	0.5	1180	10	1
TB 1135 S	514187	8532183	4448	Cont. suelo B color anaranjado	4	0.7	180	10	25	0.38	2	1600	52	8
TB 1136 S	514135	8532180	4481	Cont. suelo B suelo marrón anaranjado	4	0.3	63	7	37	0.13	1	860	15	1
TB 1137 S	514087	8532198	4508	Cont. suelo B suelo marrón anaranjado	4	0.5	71	35	21	0.02	2	1140	29	1
TB 1138 S	514037	8532217	4536	Cont. suelo B color anaranjado	4	0.3	61	34	21	0.05	2	760	32	1
TB 1139 S	513987	8532215	4556	Cont. roca arg. Con oxi suelo marrón con plomo	4	0.6	71	78	6	0.03	5	2340	128	1
TB 1140 S	513937	8532215	4578	Cont. roca arg con oxi suelo marrón plomo anaranjado	4	0.4	45	222	20	0.15	2	350	26	3
TB 1141 S	513886	8532195	4599	Cont. roca arg con leve oxi suelo plomo anaranjado	4	0.3	44	14	3	0.04	3	120	13	1
TB 1142 S	513837	8532189	4619	Cont. roca arg con leve oxi suelo plomo anaranjado	20	0.4	330	98	4	0.15	18	440	62	5
TB 1143 S	513786	8532183	4638	Cont. roca silicf. Arg suelo marrón claro	5	0.5	100	40	9	0.88	4	750	31	4
TB 1144 S	513737	8532185	4661	Cont. roca arg con oxi suelo color blanco y marrón	4	1	210	181	7	0.07	6	1580	285	8
TB 1145 S	513686	8532193	4678	Cont. roca silicif. Arg con oxi suelo amarillo y anaranjado	4	0.3	106	42	4	0.11	11	850	63	13
TB 1146 S	513637	8532207	4703	Cont. roca silicif. Arg con oxi suelo marrón	4	0.5	170	6	36	0.28	3	2260	44	3
TB 1147 S	513586	8532213	4720	suelo B arcilloso con oxi suelo plomo y marrón	4	0.2	174	7	2	0.06	1	560	10	3
TB 1148 S	513537	8532220	4749	roca silicif. Arg con oxi suelo plomo y amarillo	4	0.5	163	32	3	0.02	1	570	61	2
TB 1149 S	513600	8532538	4753	roca silicif-. Arg con oxi suelo amarillo anaranjado y plomo	4	0.3	61	1	3	0.02	2	600	29	2
TB 1150 S	513651	8532555	4736	Cont. roca oxi suelo marrón y anaranjado	4	0.4	56	2	47	0.06	4	1240	20	2
TB 1151 S	513700	8532553	4722	Cont. roca silicif. Con oxi suelo marrón	4	0.6	87	2	19	0.18	2	1480	24	3
TB 1152 S	513750	8532548	4690	Cont. roca con oxido suelo rojizo	4	0.4	77	1	14	0.04	1	1460	25	1
TB 1153 S	513799	8532537	4664	Cont. roca con oxi suelo marrón y anaranjado	4	0.3	116	4	9	0.04	1	990	23	3
TB 1154 S	513850	8532529	4635	Cont. roca arg co oxi suelo marrón y anaranjado	4	0.2	160	1	5	0.02	1	990	21	2
TB 1155 S	513900	8532525	4614	Cont. roa con ++oxi silicif fresca suelo marrón y rojizo	4	0.6	107	3	34	0.37	1	1960	16	1
TB 1156 S	513949	8532543	4587	Cont. roca arg.con oxi suelo blando anaranjado y marrón	4	0.3	146	1	15	0.12	1	1080	17	5
TB 1157 S	514000	8532558	4560	Cont. roca con oxi pirita y suelo rojizo	4	0.4	168	1	40	0.16	3	3900	44	7
TB 1158 S	514049	8532553	4544	Cont. suelo B suelo color marrón rojizo	4	0.2	33	1	17	0.1	1	1150	27	1
TB 1159 S	514100	8532580	4523	Cont. suelo B suelo color marrón rojizo	4	0.2	26	1	14	0.3	0.5	960	24	2
TB 1160 S	514150	8532621	4488	Cont. suelo B suelo color marrón rojizo	4	0.2	33	2	15	0.07	1	3360	23	1
TB 1161 S	514200	8532657	4466	Cont. suelo B suelo color marrón rojizo	4	0.3	34	3	18	0.13	0.5	2380	16	1
TB 1162 S	513702	8530892	4668	Cont. roca silicif, con oxi suelo anaranjado	122	0.5	379	10	42	0.005	51	1930	65	15
TB 1163 S	513731	8530842	4643	Cont. roca siicf, arg con oxi suelo marrón anaranjado y plomo	16	0.9	105	8	11	0.09	18	1020	154	8
TB 1164 S	513755	8530792	4622	Cont. roca silicif, arg con oxi suelo marrón plomo y anaranjado	4	0.5	43	8	11	0.43	9	150	19	6
TB 1165 S	513797	8530742	4611	Cont. roca silicif, arg oxi suelo amarillo y marrón	63	0.7	56	16	5	0.07	10	770	132	3
TB 1166 S	513851	8530692	4595	Cont. roca silicif, arg oxi suelo amarillo y marrón	4	0.2	130	8	10	0.12	9	20	23	1
TB 1167 S	513899	8530641	4598	Cont. suelo b suelo anaranjado	4	0.4	106	7	9	0.37	3	660	40	6
TB 1168 S	513919	8530592	4584	Cont. roca arg con oxidación leve suelo marrón	4	0.5	27	9	17	0.22	3	320	54	7
TB 1169 S	513945	8530542	4570	Cont. roca silicif, co sulfuro , arg con oxi suelo marrón	4	0.4	38	3	13	0.94	3	460	26	7
TB 1170 S	513963	8530492	4548	Cont. roca silicif, arg con oxi suelo marrón	4	0.2	24	3	11	0.15	2	890	40	1
TB 1171 S	513987	8530441	4528	Cont. roca fresca con oxi sulo marron	4	0.2	21	1	81	0.15	0.5	2260	30	1
TB 1172 S	513999	8530392	4512	cont suelo b suelo anaranjado	9	0.4	37	2	98	0.08	1	1610	61	1
TB 1173 S	514081	8530346	4495	cont suelo b suelo anaranjado	24	0.2	98	11	41	0.2	11	980	53	3
TB 1174 S	514139	8530297	4478	cont suelo B con arcilla con ixido suelo marron y anaranjado	10	0.3	91	9	29	0.07	8	950	46	2
TB 1175 S	514152	8530248	4458	cont suelo B suelo marron anaranjado	9	0.2	83	5	30	0.26	5	1190	33	1
TB 1176 S	514165	8530198	4453	cont roca fresca con oxi suelo marron	4	0.2	5	1	3	0.04	1	790	12	1

TB 1177 S	514184	8530142	4419	cont suelo B suelo medio anaranjado	4	0.3	10	1	6	0.2	1	710	50	1
TB 1178 S	514173	8530091	4402	cont suelo B suelo medio anaranjado	11	0.2	69	3	20	0.08	2	1120	29	3
TB 1179 S	514152	8530041	4390	cont suelo B suelo rojiso con oxido	22	0.3	83	7	36	0.18	2	990	41	1
TB 1180 S	514114	8529991	4371	cont roca con ematita con oxido suelo rojiso	10	0.2	38	3	37	0.54	1	690	45	2
TB 1181 S	514018	8529903	4329	cont roca roja suelo rjiso	4	0.3	32	1	13	0.4	1	840	20	1
TB 1182 S	513980	8529954	4369	cont roca con oxido suelo marron	18	0.6	65	6	35	0.2	6	820	38	3
TB 1183 S	513928	8529988	4385	cont roca silicif, con oxi suelo marron	9	0.3	62	6	32	0.2	4	930	35	2
TB 1184 S	513878	8530019	4411	cont roca con oxi suelo marron	18	0.2	70	6	34	0.19	6	870	35	1
TB 1185 S	513827	8530048	4430	cont roca con oxi suelo marron	4	0.2	34	4	12	0.18	2	1230	24	1
TB 1186 S	513781	8530087	4457	cont suelo arcilloso con oxido suelo marron	4	0.3	14	1	10	0.07	1	840	19	1
TB 1187 S	513729	8530124	4487	cont roca fresca suelo marron	4	0.5	10	1	17	0.08	1	1390	17	1
TB 1188 S	513257	8530786	4782	Suelo amarillo con fragmentos de Ox	14	1.7	277	4	48	0.11	54	1180	65	6
TB 1189 S	513299	8530735	4755	Suelo rojo con fragm argilizados con Py y Ox	26	1.2	779	20	9	0.04	54	660	344	17
TB 1190 S	513335	8530686	4734	Suelo rojo con fragm argilizados con Py y Ox	40	0.7	1495	7	24	0.04	35	2040	116	12
TB 1191 S	513355	8530634	4719	Suelo rojo con fragm con Py y Ox	36	0.4	282	4	48	0.18	9	840	56	3
TB 1192 S	513375	8530588	4710	Suelo gris con fragm de Ox	37	0.4	109	8	30	0.07	8	910	34	1
TB 1193 S	513402	8530536	4698	Suelo rojo con fragm argilizados con Ox y venillas de Qz	149	0.7	247	7	35	0.03	40	990	76	3
TB 1194 S	513429	8530486	4688	Suelo rojizo con fragmentos de Ox	86	0.3	266	8	26	0.1	24	1100	56	3
TB 1195 S	513436	8530434	4665	Suelo rojizo con fragmentos de Ox	40	0.4	160	11	33	0.1	29	680	49	3
TB 1196 S	513454	8530382	4649	Suelo gris fresco	106	0.2	236	10	45	0.09	102	820	59	3
TB 1197 S	513469	8530334	4634	Suelo amarillento con fragm argilizados Ox	74	0.6	36	9	17	0.05	14	310	61	1
TB 1198 S	513490	8530284	4614	Suelo blanco granulado con frag de silice gris	6	0.3	182	8	1	0.04	11	390	13	2
TB 1199 S	513494	8530236	4583	Suelo color verdozo	4	0.4	40	19	3	0.86	10	500	24	2
TB 1200 S	513502	8530186	4564	Suelo granulado color verdozo con Ox	10	1.2	664	32	20	1.57	89	1110	127	17
TB 1201 S	513515	8530136	4535	Suelo marron oscuro	4	0.9	100	7	39	0.15	5	1280	44	7
TB 1202 S	513499	8530080	4529	Suelo marron oscuro	4	0.6	51	4	57	0.12	2	2790	22	4
TB 1203 S	513485	8530036	4505	Suelo marron oscuro con fragmentos color gris	4	0.6	16	1	39	0.05	1	1560	20	4
TB 1204 S	513466	8529988	4482	Suelo gris con fragm de Ox	4	0.2	16	1	7	0.04	0.5	1330	9	3
TB 1205 S	513456	8529932	4448	Suelo fresco en contacto con andesitas	4	1.6	47	6	236	0.19	1	2020	89	3
TB 1206 S	513461	8529876	4428	Suelo amarillento con fragmentos con Ox	14	0.5	221	11	36	0.09	16	3010	44	11
TB 1207 S	513471	8529822	4415	Suelo rojizo con fragmentos de Ox	4	0.3	104	7	121	1.17	5	1960	64	5
TB 1208 S	513487	8529776	4394	Suelo rojizo con fragmentos de Ox	4	0.2	42	1	131	0.36	2	1040	41	1
TB 1209 S	512680	8530693	4847	Suelo amarillento con fragm argilizados y Ox	4	0.7	70	5	2	0.41	6	290	54	1
TB 1210 S	512720	8530645	4820	Suelo rojizo con fragmentos de Ox	4	1.9	585	6	1	0.54	13	110	48	9
TB 1211 S	512768	8530583	4780	Suelo marron oscuro con fragmentos con Ox	7	2.7	662	77	8	0.11	13	420	204	75
TB 1212 S	512822	8530519	4744	Suelo amarillento con fragm argilizados y Ox	4	0.9	451	12	6	0.11	15	330	107	18
TB 1213 S	512870	8530452	4711	Suelo amarillento con fragm con Ox	6	1.5	1610	28	8	0.07	29	450	191	47
TB 1214 S	512909	8530409	4692	Suelo amarillento con fragm con Ox	36	1.4	740	25	16	0.08	28	1010	85	35
TB 1215 S	512958	8530336	4660	Suelo marron oscuro	4	0.5	202	12	65	0.17	10	1760	39	7
TB 1216 S	513008	8530203	4628	Suelo amarillento con fragm argilizados	5	0.6	390	13	56	0.05	12	1050	54	5
TB 1217 S	513059	8530148	4601	Suelo amarillento con fragm argilizados	4	1.6	126	21	48	2.55	3	1230	58	6
TB 1218 S	513127	8530067	4569	Suelo marron oscuro con fragmentos de roca argilizados	4	0.5	31	1	25	0.3	1	2030	12	1
TB 1219 S	513175	8530018	4533	Suelo marron oscuro con fragmentos de roca argilizados	4	0.7	47	1	49	0.15	2	1300	28	2
TB 1220 S	513225	8529972	4496	Suelo marron oscuro con fragmentos de roca argilizados	4	0.4	41	1	33	0.09	2	1330	28	2
TB 1221 S	513277	8529925	4462	Suelo marron oscuro con fragmentos de roca argilizados	4	0.4	54	2	38	0.15	2	1590	86	5
TB 1222 S	514274	8530478	4409	Suelo amarillo fino con Ox	7	0.2	67	6	26	0.05	3	940	37	2
TB 1223 S	514323	8530504	4399	Suelo rojizo fino con Ox	4	0.2	47	3	23	0.37	2	480	24	1
TB 1224 S	514372	8530516	4379	Suelo fresco rojizo con fragmentos de roca argilizada	4	0.2	49	2	17	0.3	1	1310	32	1
TB 1225 S	514425	8530530	4356	Suelo fresco rojizo con fragmentos de Ox	25	0.3	64	4	34	0.42	4	650	48	1
TB 1226 S	514473	8530532	4335	Suelo fresco rojizo con fragmentos de Ox	8	0.3	75	4	26	0.6	2	830	48	3
TB 1227 S	514520	8530532	4324	Suelo fresco rojizo con fragmentos de Ox	4	0.2	61	4	30	0.57	2	1010	57	2
TB 1228 S	514570	8530560	4300	Suelo arcilloso, encima de la tobas cerca al camp	4	0.2	49	2	11	0.17	1	670	33	1
TB 1229 S	514621	8530564	4270	Suelo fino color negro, encima de las tobas	4	0.3	32	3	14	0.13	2	1610	27	1
TB 1230 S	516292	8533026	4639	Suelo blanco granulado con oxidos	4	0.2	387	1	36	0.06	1	1240	23	8
TB 1231 S	516239	8532972	4636	Suelo amarillo con frag con oxidos y Py diss	4	0.2	128	1	32	0.03	1	790	28	1
TB 1232 S	516214	8532922	4628	Suelo rojizo con frag con oxidos	4	0.2	28	1	22	0.04	0.5	860	9	1
TB 1233 S	516198	8532878	4618	Suelo fino, amarillento	4	0.2	284	1	26	1.38	1	740	25	1
TB 1234 S	516170	8532824	4609	Suelo amarillo con frag con oxidos	4	0.3	111	1	31	1.41	1	750	15	1
TB 1235 S	516148	8532776	4598	Suelo arcilloso, amarillento con oxidos	4	0.2	103	4	19	1.33	1	690	8	1
TB 1236 S	516102	8532724	4585	Suelo amarillo con frag con oxidos	4	0.2	270	2	18	1.9	2	820	28	1
TB 1237 S	516058	8532680	4575	Suelo amarillo con frag con oxidos	4	0.2	120	1	33	1.16	1	960	11	6
TB 1238 S	516023	8532626	4574	Suelo fino, amarillento	4	0.2	102	1	18	1.8	1	980	15	2
TB 1239 S	515990	8532576	4562	Suelo amarillo con frag con oxidos	4	0.2	316	1	12	8.76	1	620	16	1
TB 1240 S	515951	8532524	4555	Suelo arcilloso, amarillento con oxidos	4	0.2	245	2	14	9.87	2	870	21	2
TB 1241 S	515919	8532474	4548	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	581	1	13	9.19	2	770	48	20
TB 1242 S	515900	8532422	4536	Suelo fino, rojizo	4	0.2	278	1	11	5.15	2	820	28	4
TB 1243 S	515876	8532378	4518	Suelo amarillo con frag con oxidos	4	0.2	278	1	18	7.91	2	890	26	4
TB 1244 S	515860	8532324	4500	Suelo arcilloso, amarillento con oxidos	4	0.2	408	1	17	9.97	2	750	30	8
TB 1245 S	515839	8532274	4490	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	301	2	23	6.03	2	840	28	6
TB 1246 S	515812	8532226	4477	Suelo amarillo con frag con oxidos	4	0.2	331	1	21	6.59	1	980	32	9
TB 1247 S	515786	8532172	4472	Suelo arenoso con oxidos, amarillo	4	0.2	262	2	17	9.85	2	840	34	11
TB 1248 S	515781	8532126	4462	Suelo amarillo con frag con oxidos	4	0.2	239	2	14	5.25	2	770	29	5
TB 1249 S	515810	8532074	4452	Suelo argilizado, amarillento con oxidos	4	0.2	196	2	15	3.53	2	890	24	5
TB 1250 S	515824	8532026	4439	Suelo argilizado, amarillento con oxidos	5	0.2	128	8	8	1.92	1	910	18	3
TB 1251 S	515841	8531974	4428	Suelo amarillo con frag con oxidos	4	0.2	127	10	17	1.57	1	830	20	2
TB 1252 S	516754	8533000	4635	Suelo arcilloso, amarillento con oxidos	4	0.2	183	3	24	2.35	1	910	21	1
TB 1253 S	516800	8532938	4611	Suelo arcilloso, amarillento con oxidos	4	0.2	17	1	30	0.04	0.5	1160	6	3
TB 1254 S	516850	8532893	4582	Suelo argilizado, amarillento con oxidos	4	0.2	265	1	34	0.02	0.5	670	16	1
TB 1255 S	516900	8532874	4541	Suelo arcilloso, amarillento con oxidos	5	0.2	56	1	42	0.03	0.5	1120	10	2
TB 1256 S	516950	8532808	4463	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	20	1	29	0.03	0.5	830	17	1
TB 1257 S	517000	8532738	4433	Suelo argilizado, amarillento con oxidos	4	0.2	22	1	30	0.65	0.5	1560	10	1
TB 1258 S	516990	8532638	4408	Suelo argilizado, amarillento con oxidos	4	0.2	42	1	26	0.23	0.5	1780	11	1
TB 1259 S	516490	8532980	4641	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	91	1	29	0.27	0.5	1440	17	1
TB 1260 S	516489	8532930	4624	Suelo arcilloso, amarillento con oxidos	4	0.2	966	2	29	0.1	2	680	27	5
TB 1261 S	516496	8532880	4593	Suelo arcilloso, amarillento con oxidos	4	0.2	27	1	15	0.05	0.5	960	11	12
TB 1262 S	516497	8532830	4559	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	40	2	21	0.04	0.5	970	12	1
TB 1263 S	516499	8532780	4520	Suelo argilizado, amarillento con oxidos	4	0.2	30	1	47	0.16	0.5	1500	12	9
TB 1264 S	516505	8532730	4490	Suelo argilizado, amarillento con oxidos	4	0.2	109	3	18	1.16	1	1000	14	1
TB 1265 S	516520	8532680	4450	Suelo argilizado, amarillento con oxidos	4	0.2	5	1	24	0.01	0.5	1040	13	1
TB 1266 S	515814	8531924	4444	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	154	6	16	1.05	1	610	14	2
TB 1267 S	515770	8531870	4409	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	99	16	31	0.16	1	1560	13	4
TB 1268 S	515736	8531820	4401	Suelo arcilloso, amarillento con oxidos	4	0.2	93	4	14	1.71	1	1010	24	3
TB 1269 S	515722	8531770	4391	Suelo arcilloso, amarillento con oxidos	4	0.2	108	3	15	1.29	1	1140	24	3
TB 1270 S	515698	8531720	4393	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.3	76	4	8	1.56	2	990	23	2
TB 1271 S	515685	8531670	4396	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	98	4	14	0.4	2	1580	20	3
TB 1272 S	515694	8531620	4398	Suelo argilizado, amarillento con oxidos	4	0.2	105	4	8	1.28	2	2030	31	1
TB 1273 S	515695	8531570	4401	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.3	63	1	15	0.29	2	2200	40	1
TB 1274 S	515677	8531520	4372	Suelo arcilloso, amarillento con oxidos	4	0.2	101	1	20	0.24	3	2500	35	1
TB 1275 S	515691	8531470	4348	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	56	1	8	2.01	1	830	20	3
TB 1276 S	515692	8531420	4346	Suelo argilizado, amarillento con oxidos	4	0.2	74	1	11	1.9	1	1040	22	4
TB 1277 S	515677	8531370	4306	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	56	2	9	1.94	1	1060	20	4
TB 1278 S	515634	8531320	4282	Suelo arcilloso, amarillento con oxidos	4	0.2	47	1	3	1.02	1	480	10	2
TB 1279 S	515604	8531270	4284	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	87	3	7	2.22	2	860	21	1
TB 1280 S	515562	8531220	4286	Suelo argilizado, amarillento con oxidos	4	0.2	54	1	9	0.54	2	1480	17	1
TB 1281 S	515553	8531170	4266	Suelo arcilloso, amarillento con oxidos y argilizado	4	0.2	118	1	38	0.83	1	3420	32	7
TB 1282 S	515530	8531120	4238	Suelo arcilloso, amarillento con oxidos	4	0.2	80	2	10	0.7	1	1390	18	5

TB 1283 S	515440	8527238	4386	suelo con cont de roca suelo marron claro	4	0.2	27	1	14	0.03	0.5	1020	13	1
TB 1284 S	515490	8527243	4404	cont suelo B arcilloso color anaranjado y amarillo	4	0.2	17	1	14	0.07	0.5	1200	17	1
TB 1285 S	515540	8527250	4424	cont suelo Bsuelo arcilloso verdusco amarillo y anaranjado	4	0.2	18	1	28	0.01	0.5	980	14	1
TB 1286 S	515590	8527260	4440	cont suelo Bsuelo marron claro amarillento	4	0.2	29	1	7	0.03	1	2030	14	1
TB 1287 S	515640	8527299	4452	cont suelo Bmarron y anaranjado	4	0.2	18	1	13	0.03	1	1220	14	1
TB 1288 S	515690	8527339	4458	cont suelo B suelo arcilloso medio morado y marron	4	0.2	18	1	16	0.01	1	1360	11	1
TB 1289 S	515740	8527386	4465	cont suelo B marron claro	4	0.2	24	1	23	0.04	1	1320	24	1
TB 1290 S	515790	8527398	4453	cont suelo Bmarron claro medio anaranjado	4	0.2	49	1	18	0.5	1	900	19	2
TB 1291 S	515840	8527427	4445	cont suelo B marron claro	4	0.2	16	1	14	0.58	0.5	530	16	1
TB 1292 S	515890	8527491	4445	cont suelo B marron claro	4	0.2	33	1	11	0.19	1	1060	17	1
TB 1293 S	515940	8527506	4448	cont suelo B suelo medio rojiso	4	0.2	26	1	7	0.2	1	1400	21	1
TB 1294 S	515990	8527529	4461	cont suelo B suelo medio rojiso	4	0.2	24	1	7	0.05	1	730	24	2
TB 1295 S	516041	8527529	4466	cont suelo B suelo granulado color rojiso	4	0.2	21	1	14	0.02	1	730	18	3
TB 1296 S	516169	8527394	4466	cont suelo Bsuelo marron claro	4	0.2	49	1	8	0.05	1	2410	22	1
TB 1297 S	516221	8527383	4484	cont suelo Bsuelo marron claro	4	0.2	43	1	8	0.02	1	1710	26	1
TB 1298 S	516271	8527385	4500	cont suelo B suelo marron claro	4	0.2	48	1	7	0.02	1	1580	24	1
TB 1299 S	516320	8527385	4522	cont suelo B suelo marron claro y rojiso	4	0.2	22	1	10	0.02	1	1160	20	1
TB 1300 S	516370	8527390	4552	cont roca freca con granulos de QZ suelo marron	4	0.2	71	1	12	0.08	2	1460	29	1
TB 1301 S	516422	8527385	4592	cont roca con oxi suelo marron	4	0.3	460	1	18	0.25	2	1560	17	1
TB 1302 S	516471	8527392	4588	cont roca con oxi suelo rojiso	4	0.2	46	1	<1	0.01	2	880	12	1
TB 1303 S	516520	8527390	4586	cont roca arcillosa con oxi suelo medio morado amarillentom y anaranjado	4	0.2	4	1	12	0.01	0.5	1300	11	1
TB 1304 S	516570	8527406	4596	cont roca oxi ++ y He suelo blanco y anaranjado	4	0.2	25	1	8	0.01	0.5	1400	10	1
TB 1305 S	516620	8527419	4610	cont suelo arcilloso con oxi suelo blanco amarillo y anaranjado	4	0.2	12	1	14	0.01	0.5	1310	15	2
TB 1306 S	516669	8527429	4619	cont suel arcilloso color anarnajdao y medio morado	4	0.2	47	1	34	0.005	0.5	1280	13	1
TB 1307 S	516720	8527464	4630	cont suelo B suelo anaranjado	4	0.2	22	1	20	0.005	0.5	1240	12	1
TB 1308 S	516770	8527503	4649	cont roca oxi ++ suelo anaranjado y marron	4	0.2	31	1	28	0.04	1	1080	9	1
TB 1309 S	516820	8527597	4664	cont roca con oxi suelo anaranjado y amarillo	4	0.2	14	1	10	0.02	0.5	1880	4	1
TB 1310 S	516870	8527549	4681	cont roca con oxi suelo madio anaranjado	4	0.6	19	1	16	0.01	0.5	1010	14	2
TB 1311 S	516920	8527568	4698	cont roca arcillosa suelo anaranjado y amarillo	4	0.2	8	1	14	0.01	1	990	6	1
TB 1312 S	516970	8527574	4725	cont roca con oxi y suelo arcilloso anaranjado y marron	4	0.2	8	1	21	0.01	0.5	850	7	1
TB 1313 S	517000	8528499	4870	cont roca con silic.poco Arg con oxi suelo madio anaranjado	4	0.2	155	1	52	0.12	2	2420	35	1
TB 1314 S	516901	8528433	4857	cont roca con leve oxi suelo marron	4	0.3	151	1	35	0.05	1	1480	19	1
TB 1315 S	516850	8528357	4814	cont roca con oxi ++ y He suelo anaranjado	4	0.2	33	1	24	0.06	0.5	1140	7	1
TB 1316 S	516811	8528338	4803	cont roca oxi +++ suelo rojiso y anaranjado	4	0.2	48	1	34	0.03	0.5	1000	6	1
TB 1317 S	516742	8528248	4753	cont roca con oxi suelo rojiso	4	0.2	18	1	16	0.04	0.5	1280	9	1
TB 1318 S	515280	8528526	4305	suelo color amarillo con pùntos rojos alterado e cont roca Arg	4	0.2	47	1	9	0.68	1	860	14	2
TB 1319 S	515334	8528516	4306	suelo marron oscuro granulado con poca alteracion	4	0.3	45	1	10	0.43	1	1770	13	1
TB 1320 S	515384	8528510	4319	suelo poco amarillento oscuro poco alterado	4	0.2	79	1	14	0.56	1	1000	17	4
TB 1321 S	515437	8528510	4349	suelo amarillento claro con particulas rojas poco alterado	4	0.2	59	1	8	0.78	1	850	21	3
TB 1322 S	515486	8528510	4373	suelo marron granulado con rasgos de Py en cont roca	4	0.3	56	1	12	0.55	1	1660	21	2
TB 1323 S	515536	8528504	4397	suelo marron oscuro con particulas rojas	4	0.2	45	1	12	0.28	2	1480	23	1
TB 1324 S	515586	8528508	4437	suelo marron oscuro poco laterado suelo granulado con particulas rojas	9	0.2	32	1	10	0.76	1	1470	24	1
TB 1325 S	515638	8528526	4472	suelo marron oscuro con particulas cont roca silic, con py y qz	4	0.4	37	1	11	0.4	2	1190	23	1
TB 1326 S	515687	8528578	4498	suelo marron oscuro suelo granulado con particulas rojas	4	0.4	35	1	13	0.46	1	1280	29	3
TB 1327 S	515655	8528804	4467	suelo marron amarillento con particulas rojas poco alterado	4	0.3	37	1	7	1.14	1	2080	23	2
TB 1328 S	515706	8528752	4498	suelo marron amarillento con particulas rojas suelo granulado	4	0.2	50	1	13	0.19	1	1140	30	1
TB 1329 S	515758	8528720	4526	suelo marron oscuro con particulas rojas arcilloso	4	0.3	55	1	16	0.29	2	1330	29	1
TB 1330 S	515805	8528704	4548	suelo marron amarillento granulado con cont roca Arg.	4	0.3	43	1	18	0.39	1	1310	37	1
TB 1331 S	515837	8528678	4565	suelo marron rojiso con particulas amarillentos	4	0.2	38	1	19	0.21	1	1310	34	1
TB 1332 S	515886	8528690	4577	suelo marron oscuro con particulas amarillentas de oxi	5	0.2	41	1	12	0.25	2	1540	48	1
TB 1333 S	515942	8528704	4590	suelo marron amarillento con particulas rojisas de oxi	4	0.3	56	1	17	0.32	2	1520	57	1
TB 1334 S	515993	8528708	4597	suelo blanco arcilloso con particulas amarillentas rojisas	4	0.2	24	1	4	4.35	2	450	31	5
TB 1335 S	516050	8528726	4608	suelo marron amarillento con particulas de oxi	4	0.4	59	1	15	0.44	1	1600	34	1
TB 1336 S	516110	8528710	4620	suelo amarillento rojiso arcilloso	4	0.2	34	1	6	0.9	1	500	55	2
TB 1337 S	516161	8528708	4628	suelo amarillento oscuro con particulsa de oxi	4	0.2	53	1	24	0.07	0.5	850	21	2
TB 1338 S	516068	8528890	4558	suelo marron oscuro con particulas rojisas	4	0.2	53	1	18	0.25	1	970	27	1
TB 1339 S	516102	8528846	4582	suelo arcilloso con particulas amarillentas suelo granulado	4	0.2	72	1	20	0.17	1	970	29	1
TB 1340 S	516153	8528798	4608	suelo marron oscuro con particulas de oxi	4	0.2	128	1	24	0.13	1	1290	20	1
TB 1341 S	516204	8528732	4633	suelo amarillento arcilloso con oxi	4	0.2	20	1	22	0.04	0.5	880	13	1
TB 1342 S	516254	8528724	4639	suelo amarillento con particulas rojas verduscas	4	0.2	63	2	26	0.02	0.5	410	19	1
TB 1343 S	516307	8528706	4640	suelo amarillento oscuro con particuilas de oxi	4	0.2	535	1	16	0.07	5	1120	54	21
TB 1344 S	516355	8528674	4656	suelo amarillento con particulas rojas granulados	4	0.2	16	1	23	0.03	0.5	1220	21	1
TB 1345 S	516431	8528658	4649	suelo marron amarillento con particulas rojas	4	0.2	270	1	22	0.02	0.5	800	39	1
TB 1346 S	516484	8528660	4660	suelo amarillento con particulas rojas arcilloso alterado	4	0.2	254	1	32	0.02	1	1100	30	1
TB 1347 S	516533	8528640	4674	suelo marron con particuls amarillentas alterado en cont roca Arg	4	0.2	495	1	37	0.08	0.5	1400	38	1
TB 1348 S	516621	8528628	4703	suelo marron amarillento	4	0.2	192	1	22	0.05	0.5	1320	20	1
TB 1349 S	516673	8528616	4723	suelo amarillento oscuro con particulas rojas	4	0.2	370	1	26	0.03	1	1080	23	1
TB 1350 S	516735	8528608	4754	suelo amarillento arcilloso	4	0.2	22	1	17	0.005	0.5	1000	7	1
TB 1351 S	516785	8528590	4768	suelo amarillento oscuro con particulas roja de oxi	4	0.2	136	1	57	0.06	1	1560	13	1
TB 1352 S	516848	8528572	4793	suelo amarillento arcilloso	4	0.2	485	1	51	0.13	5	1820	15	1
TB 1353 S	517000	8528562	4832	suelo amarillento con particula rojas arcilloso	4	0.2	178	1	29	0.01	1	2570	13	1
TB 1354 S	517002	8528610	4814	suelo amarillento oscuro con particulas rojas de oxi	4	0.2	148	1	30	0.04	1	2120	13	1
TB 1355 S	517004	8528670	4792	suelo plomo con particulas rojas de oxi	4	0.2	61	1	24	0.06	1	1740	15	1
TB 1356 S	517002	8528722	4781	suelo arcilloso con particulas rojisas	4	0.2	69	1	38	0.03	2	1270	10	1
TB 1357 S	517000	8528770	4767	suelo marron claro con particulas amarillentas de oxi	4	0.2	32	1	15	0.03	0.5	1020	13	1
TB 1358 S	517000	8528866	4760	suelo rojo amarillento suelo arenoso con oxi	4	0.2	15	1	17	0.01	0.5	1800	4	1
TB 1359 S	517001	8528930	4770	suelo amarillento con particulas de oxi	4	0.2	55	1	43	0.02	0.5	1500	11	1
TB 1360 S	517002	8528982	4773	suelo amarillento con particulas rojas de oxi	4	0.2	36	1	37	0.04	1	950	7	1
TB 1361 S	516950	8529008	4757	suelo amarillento oscuro con particulas y vnlls de oxi	4	0.2	48	1	41	0.01	0.5	1260	13	1
TB 1362 S	516902	8529026	4737	suelo amarillento rojiso con particulas blancas	4	0.2	34	1	32	0.05	0.5	1150	9	1
TB 1363 S	516850	8529078	4715	suelo amarillento con particulas rojas de oxi	4	0.2	170	1	68	0.03	1	1220	12	1
TB 1364 S	516800	8529086	4694	suelo amarillento con particulsa rojisas de oxi	4	0.2	79	1	41	0.03	0.5	1080	14	1
TB 1365 S	516741	8529092	4680	suelo marron claro un poco alterado	4	0.2	190	1	35	0.03	1	1160	15	1
TB 1366 S	516688	8529136	4676	suelo marron oscuro con particulas marillentas de oxi	4	0.2	174	1	34	0.03	1	1040	28	1
TB 1367 S	516633	8529158	4674	suelo amarillento oscuro con particulas rojas	4	0.2	219	1	35	0.02	2	1300	15	1
TB 1368 S	516578	8529150	4664	suelo marron oscuro con cont roca silic	4	0.2	136	1	43	0.05	1	1240	25	1
TB 1369 S	516527	8529166	4645	sueo marron claro con particulas rojas de oxi	4	0.2	176	1	29	0.03	1	1180	21	1
TB 1370 S	516478	8529156	4633	suelo amarillento con particulas rojas poco alterado	4	0.2	243	1	35	0.02	1	1020	20	1
TB 1371 S	516431	8529140	4629	suelo marron oscuro con particulas amarillentas y blancas	4	0.2	31	1	19	0.07	0.5	980	10	1
TB 1372 S	516937	8530110	4817	suelo arcilloso color anaranjado y marron	4	0.2	20	1	38	0.02	0.5	850	5	1

TB 1373 S	516887	8530102	4793	suelo arcilloso granulado color amarillo anaranjado y marron	4	0.2	<2	1	22	0.01	0.5	1300	6	1
TB 1374 S	516837	8530084	4764	cont roca Arg con leve oxi suelo granulado arcilloso marron claro	4	0.2	39	1	13	0.02	0.5	2010	5	1
TB 1375 S	516787	8530063	4756	cont roca silic con vnlls de oxi suelo granulado marron y anaranjado	4	0.2	369	1	18	0.02	10	830	15	1
TB 1376 S	516737	8530032	4754	cont roca con oxi y cristales de Qz suelo granulado con oxi amarillo anaranjado	4	0.2	14	1	34	0.02	1	750	14	1
TB 1377 S	516687	8530017	4748	cont rcoa con oxi y cristales de Qz suelo granulado arcilloso amarillo anaranjado marron con particulas de biotita	4	0.2	11	1	45	0.02	0.5	1050	10	1
TB 1378 S	516639	8529952	4721	cont roca con oxi particulas de biotita suelo granulado arcilloso anaranjado y amarillo	4	0.2	13	1	19	0.02	0.5	1490	6	1
TB 1379 S	516516	8529834	4662	cont suelo B suelo granulado arcilloso color anaranjado	4	0.2	616	1	29	0.09	1	1180	26	14
TB 1380 S	516466	8529798	4663	cont suelo B suelo granulado arcilloso color anaranjado	4	0.2	350	1	31	0.04	1	920	21	1
TB 1381 S	516416	8529779	4663	cont suelo B suelo granulado arcilloso color amarillo y anaranjado	4	0.2	297	1	28	0.03	0.5	910	24	1
TB 1382 S	516365	8529774	4659	cont suelo Bgranulado con oxi suelo marron	4	0.2	19	1	20	0.04	0.5	460	7	1
TB 1383 S	516316	8529771	4670	cont suelo B marron claro con particulas de oxi	4	0.2	19	1	27	0.05	0.5	550	13	1
TB 1384 S	516266	8529754	4672	cont roca con He con oxi suelo granulado marron anaranjado	4	0.2	38	1	86	0.24	0.5	1020	19	1
TB 1385 S	516216	8529735	4667	suelo granulado arcilloso plomo con particulas de oxi	4	0.2	6	1	13	0.03	0.5	1090	<2	1
TB 1386 S	516161	8529731	4653	suelo color marron oscuro sin alteracion	4	0.2	39	1	16	0.06	0.5	1020	10	1
TB 1387 S	516106	8529700	4665	cont suelo B granulado arcilloso con oxi color amarilo , anaranjado y partiulas de biotita	4	0.2	5	1	20	0.08	0.5	1480	9	1
TB 1388 S	516063	8529641	4664	cont roca fresca con Arg suelo granulado marron oscuro	4	0.2	22	1	13	0.06	1	900	23	1
TB 1389 S	516013	8529591	4673	cont roca Arg con oxi suelo color marron	5	0.2	31	1	11	1.19	1	660	31	1
TB 1390 S	515956	8529564	4675	cont roca silic, poco Arg con oxi suelo granulado anaranjado y amarillo	4	0.2	153	1	16	1.29	1	120	96	1
TB 1391 S	515906	8529518	7654	cont roca Arg con oxi suelo granulaod marron	4	0.2	241	1	18	0.52	4	1110	85	30
TB 1392 S	515856	8529449	4616	cont roca Arg con oxi suelo granulaod marron	8	0.2	55	1	31	0.28	2	1960	67	1
TB 1393 S	515818	8529395	4590	cont roca arcillosa con oxi suelo granulado anaranjado	4	0.2	33	1	13	0.9	0.5	160	33	1
TB 1394 S	515791	8529345	4575	cont roca Arg con oxi suelo arcilloso granulado anaranjado amarillento	4	0.2	31	1	5	8.5	1	660	54	1
TB 1395 S	515767	8529290	4563	cont roca Arg con oxi suelo marron oscuro	4	0.2	33	1	13	0.76	2	2730	22	1
TB 1396 S	516015	8529790	4652	cont roca Arg con oxi + suelo granulado marron plomo	4	0.2	10	1	28	0.52	0.5	360	12	4
TB 1397 S	516064	8529761	4656	suelo amarillento arcilloso con con particulas de roca con vnlls de oxi	4	0.2	6	3	9	0.12	0.5	350	9	1
TB 1398 S	516777	8530267	4716	cont roca fresca con presencia de oxi suelo granulado marron	4	0.2	82	3	29	0.02	1	900	15	5
TB 1399 S	516727	8530308	4701	cont roca arcillosa con vnlls de oxi suelo amarillento verdusco rojo suelo granulado	4	0.2	25	4	19	0.01	1	810	13	2
TB 1400 S	516697	8530368	4096	cont roca con oxi sueo granulado rojiso	4	0.2	14	2	15	0.03	0.5	920	9	1
TB 1401 S	516623	8530420	4683	cont roca Arg con oxi suelo arcilloso granulado anaranjado rojo amarillento y plomo	4	0.2	18	2	14	0.97	0.5	1210	10	1
TB 1402 S	516585	8530480	4681	cont roca Arg con vnlls de oxi suelo poco granulado marron	4	0.3	157	7	44	0.07	1	2130	28	1
TB 1403 S	516557	8530536	4664	cont rcoa Arg con vnlls de oxi suelo arcilloso granulado marron claro y blanco	4	0.2	10	1	21	0.03	0.5	240	14	2
TB 1404 S	516500	8530685	4631	roca Arg con vnlls de oxi con suelo granulado marron oscuro	4	0.2	124	3	26	0.05	0.5	910	20	3
TB 1405 S	516444	8530591	4612	cont roca con oxi suelo arcilloso granulado color verdusco con anaranjado	4	0.2	9	1	9	0.05	0.5	160	14	2
TB 1406 S	516361	8530645	4543	cont roca con leve oxi suelo marron oscuro	4	0.3	68	4	16	0.12	1	1320	16	2
TB 1407 S	516244	8530812	4437	cont roca silic con leve Arg y oxi suelo arcilloso granulado y anaranjado	4	0.2	62	3	18	0.6	1	910	27	4
TB 1408 S	516185	8530736	4416	cont rcoa freca suelo arcilloso y granulado color anaranjado	4	0.2	54	3	15	0.98	1	920	22	4
TB 1409 S	516137	8530797	4403	cont suelo Bgranuladop con particulas de oxi suelo semi anaranjado	4	0.2	72	3	19	0.16	0.5	830	15	3
TB 1410 S	516069	8530825	4382	cont suelo Bgranuladop con particulas de oxi suelo semi anaranjado	4	0.2	51	3	23	0.63	1	1120	22	2
TB 1411 S	515616	8527884	4362	suelo B marron claro	4	0.2	79	3	18	0.59	0.5	1310	22	3
TB 1412 S	515672	8527880	4371	suelo B suelo medio rojizo	4	0.2	46	3	16	0.19	0.5	1130	15	2
TB 1413 S	515732	8527875	4385	suelo B suelo medio rojizo	4	0.2	104	3	13	0.54	0.5	820	18	1
TB 1414 S	515798	8527874	4420	suelo B suelo granulado color rojizo	4	0.2	120	4	15	0.13	0.5	820	20	3
TB 1415 S	515870	8527864	4458	suelo Bsuelo marron claro	4	0.2	222	1	22	0.03	0.5	1210	21	3
TB 1416 S	515940	8527862	4481	suelo Bsuelo marron claro	4	0.2	136	3	23	0.06	1	1120	28	5
TB 1417 S	516014	8527867	4512	suelo B suelo marron claro	4	0.2	62	3	21	0.05	0.5	1260	22	3
TB 1418 S	516084	8527846	4538	suelo B suelo marron claro y rojizo	4	0.2	112	3	20	0.05	0.5	1090	31	3
TB 1419 S	516152	8527825	4562	roca freca con granulos de QZ suelo marron	4	0.2	71	4	14	0.07	0.5	1190	16	1
TB 1420 S	516217	8527843	4564	roca freca con granulos de QZ suelo marron	4	0.2	34	5	13	0.14	0.5	1170	16	3
TB 1421 S	516278	8527880	4573	roca con granulos de QZ suelo rojizo	4	0.2	43	4	12	0.08	1	780	24	4
TB 1422 S	516355	8527910	4603	roca con granulos de QZ suelo rojizo	4	0.2	32	4	12	0.12	1	920	28	6
TB 1423 S	516515	8528195	4654	roca freca con granulos de QZ suelo rojizo	4	0.2	38	4	13	0.08	1	820	28	3
TB 1424 S	516583	8528232	4652	suelo color amarillo con frag rojos de oxidos, roca Arg	4	0.2	38	4	14	0.11	0.5	750	20	7
TB 1425 S	516655	8528232	4678	suelo color amarillo con frag rojos de oxidos, roca Arg	4	0.2	19	2	13	0.2	0.5	450	19	5
TB 1426 S	516402	8528217	4649	suelo marron oscuro granulado con poca alteracion	4	0.2	2	2	10	0.07	0.5	170	13	5
TB 1427 S	516325	8528182	4635	suelo poco amarillento oscuro poco alterado	4	0.2	41	3	16	0.22	2	760	41	6
TB 1428 S	516275	8528180	4622	suelo amarillento claro con particulas rojas poco alterado	4	0.2	107	4	19	0.09	1	630	71	7
TB 1429 S	516227	8528189	4618	suelo marron granulado con Py en cont roca	4	0.2	33	3	16	0.31	0.5	1230	22	2
TB 1430 S	516174	8528186	4601	suelo marron granulado con Py en cont roca	4	0.2	629	4	28	0.2	33	1310	82	11
TB 1431 S	516133	8528223	4584	suelo marron oscuro poco alterado suelo granulado con particulas rojas	4	0.2	112	5	20	0.06	0.5	1440	23	1
TB 1432 S	516076	8528216	4572	suelo marron oscuro con particulas cont roca silic, con py y qz	4	0.2	157	4	26	0.09	1	1380	29	2
TB 1433 S	516025	8528207	4565	suelo marron oscuro con particulas cont roca silic, con py y qz	4	0.2	94	5	30	0.05	0.5	720	18	1
TB 1434 S	515986	8528184	4558	suelo amarillento claro con particulas rojas poco alterado	4	0.2	8	3	39	0.02	0.5	1710	21	1
TB 1435 S	515936	8528196	4542	suelo poco amarillento oscuro poco alterado	4	0.2	5	2	41	0.02	0.5	1150	15	1
TB 1436 S	515880	8528193	4522	suelo marron oscuro con particulas rojas de oxidos	4	0.2	36	4	42	0.02	0.5	960	17	1
TB 1437 S	515837	8528180	4500	suelo marron oscuro con particulas cont roca silic, con py y qz	4	0.2	10	4	21	0.02	0.5	1020	23	1
TB 1438 S	515791	8528170	4472	suelo marron granulado con Py en cont roca	4	0.2	15	1	18	0.03	0.5	1170	13	2
TB 1439 S	515738	8528170	4465	suelo amarillento claro con particulas rojas poco alterado	4	0.2	8	3	25	0.02	0.5	1210	13	1
TB 1440 S	515685	8528174	4448	suelo marron claro solido con frag amarillos en vnlls de oxi	4	0.2	43	3	14	0.07	0.5	710	15	2
TB 1441 S	515630	8528169	4435	suelo marron claro solido con frag amarillos en vnlls de oxi	4	0.2	49	2	10	0.55	0.5	640	20	2
TB 1442 S	515580	8528176	4424	suelo marron oscuro con particulas rojas de oxidos	4	0.2	79	5	22	0.81	0.5	970	19	2

TB 1443 S	515532	8528169	4404	suelo marron claro solido con frag amarillos en vnlls de oxi	4	0.2	60	5	10	1.26	0.5	1040	21	2
TB 1444 S	515483	8528164	4380	suelo marron claro solido con frag amarillos	4	0.2	49	4	12	0.18	1	1250	20	5
TB 1445 S	515435	8528146	4350	suelo amarillento arcillos con fracmentos blancos	4	0.2	79	5	13	0.61	1	900	21	2
TB 1446 S	515393	8528146	4342	suelo marron oscuro con particulas rojas de oxidos	4	0.2	46	5	18	0.35	0.5	910	20	3
TB 1447 S	515854	8529116	4422	suelo amarillento arcillos con fracmentos blancos	4	0.2	143	2	22	3.66	1	800	22	3
TB 1448 S	515900	8529134	4436	suelo blanco arcilloso con fracmentos de oxi en vnlls un poco alterado	4	0.2	46	2	11	0.09	0.5	290	21	2
TB 1449 S	515950	8529150	4454	suelo marron claro solido on fracmentos amarillos en vnlls de oxi	4	0.2	85	4	15	0.19	1	2370	19	3
TB 1450 S	516003	8529166	4463	suelo amarillo claro con fracmentos en vnlls de oxi alterado	4	0.2	9	2	6	0.27	0.5	580	20	1
TB 1451 S	516145	8529202	4515	suelo marron oscuro con fracmentos amarillos blancos suelo arenoso	4	0.2	20	3	15	0.23	0.5	810	20	2
TB 1452 S	516208	8529188	4538	suelo amarillo arenoso con fracmentos blancos rojisos	4	0.2	8	3	7	0.56	1	980	17	3
TB 1453 S	516251	8529192	4561	suelo marron oscuro con fracmentos rojos en vnlls de oxi	4	0.2	29	4	22	0.16	1	1340	24	2
TB 1454 S	516299	8529180	4587	suelo marron claro con fracmentos amarillentos arenoso	4	0.2	43	3	15	0.13	1	1180	14	1
TB 1455 S	516358	8529188	4607	suelo marron amarillento con fracmentos rojos en vnlls de oxi	4	0.2	294	5	19	0.08	1	1290	17	7
TB 1456 S	516996	8529322	4748	suelo marron amarillento arenoso con fracmentos rojos en vnlls de oxi	4	0.2	18	2	21	0.06	0.5	1410	16	3
TB 1457 S	516944	8529326	4732	suelo amarillento arcilloso con fracmentos de oxi en vnlls	4	0.2	13	4	21	0.05	0.5	750	7	2
TB 1458 S	516888	8529332	4720	suelo amarillento con fracmentos blancos rojisos suelo arenoso	4	0.2	13	4	18	0.08	1	1080	10	1
TB 1459 S	516842	8529342	4710	suelo amarillento con fracmentos rojos oscuros en vnlls de oxi arcillisi alterado	4	0.2	16	3	18	0.02	1	1320	8	2
TB 1460 S	516760	8529342	4681	suelo amarillento con fracmentos en vnlls de oxi	4	0.2	587	4	42	0.04	3	1550	22	1
TB 1461 S	516707	8529354	4660	suelo amarillento granulado con fracmentos de oxi en vnlls	4	0.2	1030	5	35	0.04	6	3920	24	1
TB 1462 S	516638	8529362	4654	suelo amarillento arcilloso con fracmentos rojos en vnlls de oxi	4	0.2	232	5	13	0.04	0.5	1210	16	2
TB 1463 S	516588	8529368	4649	suelo amarillento rojiso con fracmentos negros de oxi	4	0.5	321	5	28	0.05	1	1120	24	3
TB 1464 S	516532	8529370	4628	suelo amarillo arcilloso con fracmentos blancos	4	0.2	244	1	33	0.02	1	980	21	1
TB 1465 S	516477	8529400	4624	suelo amarillo arenoso con oxi en vnlls	4	0.2	113	1	34	0.03	1	1110	15	1
TB 1466 S	516422	8529420	4609	suelo amarillo arcilloso con framentos rojos en vnlls de oxi	4	0.3	131	1	28	0.05	1	1030	19	1
TB 1467 S	516368	8529422	4595	suelo amarillento rojiso con fracmentos de oxi en vnlls	4	0.2	96	1	29	0.05	1	1020	17	1
TB 1468 S	516326	8529394	4579	suelo amarillo rojiso con fracmentos blancos muy arcilloso	4	0.2	42	1	15	0.27	0.5	490	13	2
TB 1469 S	516553	8530160	4718	suelo amarillo arenoso con fracmentos de oxi en vnlls	4	0.3	6	1	27	0.05	0.5	1160	11	8
TB 1470 S	516505	8530187	4711	suelo blanco amarillento arenosocon fracmentos rojos	4	0.2	10	1	20	0.01	0.5	1350	13	1
TB 1471 S	516409	8530208	4680	suelo amarillo rojiso con fracmentos blancos arcilloso	4	0.2	15	1	48	0.03	0.5	870	24	2
TB 1472 S	516371	8530223	4666	suelo amarillento rojiso , arenoso con fracmentos rojos en vnlls de oxi	4	0.2	9	1	21	0.06	0.5	1720	21	3
TB 1473 S	516329	8530256	4647	suelo amarillo rojiso arenoso con fracmentos morados y negros	4	0.2	7	1	9	0.12	0.5	2010	13	8
TB 1474 S	516280	8530292	4620	suelo marron claro con fracmentos blancos	4	0.2	10	1	41	0.15	0.5	1400	12	1
TB 1475 S	516238	8530304	4600	suelo marron amarillento arenoso un leve oxidacion en vnlls	4	0.2	16	1	29	0.53	0.5	1810	12	11
TB 1476 S	516236	8530398	4577	suelo amarillo arenoso con fracmentos rojos oscuros en vnlls de oxi	4	0.6	1180	1	19	0.69	0.5	1800	48	6
TB 1477 S	516179	8530400	4540	suelo marron amarillento arenoso con fracmentos rojos en vnlls de oxi	4	0.2	269	1	36	2.28	0.5	2520	18	17
TB 1478 S	516128	8530436	4510	suelo marron arenoso con fracmentos negros	4	0.2	183	1	32	0.58	0.5	1940	21	16
TB 1479 S	516079	8530452	4492	suelo marron amarillento arenoso con fracmentos rojos en vnlls de oxi	4	0.2	75	1	23	0.48	1	1110	19	6
TB 1480 S	516035	8530448	4480	suelo amarillo arenoso con vnlls de oxi suelo arcilloso	4	0.2	78	1	14	0.79	1	960	19	6
TB 1481 S	515968	8530472	4462	suelo amarillento arenoso copn fracmentos blancos alterado	4	0.2	49	1	19	0.56	1	1320	47	4
TB 1482 S	515915	8530485	4452	suelo marron amarillento claro con oxi en vnlls	4	0.2	64	1	20	0.28	1	1660	21	5
TB 1483 S	515858	8530458	4437	suelo amarillento rojiso con fracmentos blancos	4	0.2	67	1	29	1.38	1	1140	19	3
TB 1484 S	515807	8530460	4426	suelo marron amarillento arcilloso framentos rojos y blancos	4	0.2	34	1	20	1.06	0.5	1010	19	3
TB 1485 S	515747	8530463	4410	suelo amarillo arcilloso con fracmentos rojos granulados	4	0.4	47	1	23	1.46	1	890	21	2
TB 1846 S	513610	8531825	4592	Suelo amarillento medio granulado, zona de morrena.	4									
TB 1847 S	513610	8531850	4600	Suelo amarillento, rojizo medio granulado, muestra de la falda del cerro con morrena.	31									
TB 1848 S	513610	8531875	4608	Suelo granulado marron anaranjado.	57									
TB 1849 S	513610	8531900	4620	Suelo anaranjado rojizo, suelo con granulos de oxs.	63									
TB 1850 S	513610	8531925	4621	Suelo arcilloso, amarillo y anaranjado, poco granulado, muestra en el afloramiento	4									
TB 1851 S	513610	8531950	4619	Suelo color negro, profundidad 80 cm.	4									
TB 1852 S	513610	8531975	4627	Suelo marron.	4									
TB 1853 S	513585	8531825	4589	Suelo marrón medio rojizo, poco granulado, muestra tomada en morrena.	4									
TB 1854 S	513585	8531850	4595	Suelo marrón oscuro, poco granulado, profundidad 50 cm, muestra en el afloramiento	6									
TB 1855 S	513585	8531875	4615	Suelo anaranjado granuladomedio arcilloso.	5									
TB 1856 S	513585	8531900	4623	Suelo marrón claro granulado sin alteración, zona de afloramiento.	4									
TB 1857 S	513584	8531925	4627	Suelo anaranjado amarillo, poco granulado y arcilloso.	4									
TB 1858 S	513585	8531950	4625	Suelo marrón oscuro sin alteración.	4									
TB 1859 S	513585	8531975	4630	Suelo marrón claro granulado sin alteración.	4									
TB 1860 S	513512	8531971	4648	Suelo granulado color rojizo.	4									
TB 1861 S	513509	8532002	4653	Suelo granulado color marrón oscuro y arcilloso.	4									
TB 1862 S	513508	8532026	4670	Suelo granulado color marrón oscuro y arcilloso.	4									
TB 1863 S	513511	8531950	4629	Suelo granulado medio rojizo.	4									
TB 1864 S	513511	8531924	4628	Suelo granulado medio rojizo con arcilla.	4									
TB 1865 S	513510	8531900	4626	Suelo granulado medio rojizo con arcilla.	4									
TB 1866 S	513511	8531875	4619	Suelo granulado medio rojizo con arcilla.	4									
TB 1867 S	513509	8531850	4615	Suelo granulado medio rojizo con arcilla.	4									
TB 1868 S	513509	8531823	4610	Suelo granulado medio rojizo con arcilla.	4									
TB 1869 S	513635	8531825	4577	Suelo amarillento oscuro, fragmentos blancos de arcilla.	4									
TB 1870 S	513635	8531850	4584	Suelo marrón claro arcilloso con fragmentos rojos y blancos con oxs.	28									
TB 1871 S	513635	8531876	4594	Suelo amarillento arcilloso con fragmentos rojos, arcillosos.	83									
TB 1872 S	513635	8531900	4600	Suelo amarillento arcilloso con fragmentos blancos y rojizos.	29									

TB 1873 S	513635	8531925	4602	Suelo marrón amarillento con fragmentos blancos y granulados.	4
TB 1874 S	513635	8531950	4604	Suelo marrón con fragmentos amarillentos.	4
TB 1875 S	513635	8531975	4612	Suelo amarillo claro arcilloso con algunos fragmentos.	4
TB 1876 S	513660	8531825	4573	Suelo marrón amarillento con fragmentos rojos.	4
TB 1877 S	513660	8531850	4569	Suelo marrón amarillento con fragmentos rojos.	4
TB 1878 S	513660	8531875	4575	Suelo rojo amarillento con fragmentos blancos arcillosos.	28
TB 1879 S	513660	8531900	4585	Suelo amarillento claro arcillosos con fragmentos rojos.	64
Tb 1880 S	513660	8531925	4588	Suelo marrón rojizo con fragmentos blancos.	41
TB 1881 S	513660	8531950	4591	Suelo marrón rojizo con fragmentos blancos.	4
TB 1882 S	513660	8531975	4591	Suelo amarillento rojizo fragmentos blancos arcillosos.	4
TB 1883 S	513535	8531975	4634	Suelo amarillo rojizo granulado con fragmentos blancos.	4
TB 1884 S	513535	8531950	4630	Suelo amarillo con fragmentos rojos y blancos, arcilloso.	5
TB 1885 S	513535	8531925	4610	Suelo amarillo con fragmentos marrones.	4
TB 1886 S	513535	8531900	4604	Suelo amarillo claro arcilloso con algunos fragmentos.	4
TB 1887 S	513535	8531875	4591	Suelo marrón amarillento, arcilloso.	4
TB 1888 S	513535	8531850	4590	Suelo amarillo rojizo arenoso con fragmentos verduscos.	4
TB 1889 S	513535	8531825	4587	Suelo amarillo rojizo, arcilloso con fragmentos blancos de arcilla.	4
TB 1890 S	513560	8531822	4593	Suelo marrón rojizo con fragmentos de silice y oxs.	4
TB 1891 S	513560	8531850	4598	Suelo marrón rojizo con fragmentos de Qz.	4
TB 1892 S	513560	8531876	4615	Suelo marrón rojizo con fragmentos de Qz.	4
TB 1893 S	513560	8531900	4632	Suelo marrón rojizo con fragmentos de Qz.	4
TB 1894 S	513560	8531925	4633	Suelo marrón rojizo con fragmentos de Qz y oxs.	4
TB 1895 S	513560	8531950	4638	Suelo marrón con cristales de Qz y oxs de Lm.	4
TB 1896 S	513560	8531975	4642	Suelo marrón con cristales de Qz y oxs de Lm.	4
TB 1897 S	513685	8531825	4570	Suelo amarillo oscuro, arenoso con fragmentos de oxs.	4
TB 1898 S	513685	8531850	4570	Suelo amarillo arcilloso, granulado con fragmentos de oxs.	4
TB 1899 S	513685	8531875	4572	Suelo marrón arenoso con fragmentos blancos.	42
TB 1900 S	513685	8531900	4566	Suelo marrón amarillento con fragmentos de oxs. Muestra cerca de afloramiento.	226
TB 1901 S	513685	8531925	4570	Suelo marrón oscuro muestra en morrena.	4
TB 1902 S	513685	8531950	4568	Suelo marrón oscuro con fragmentos blancos, muestra en morrena.	4
TB 1903 S	513685	8531975	4575	Suelo marrón oscuro con fragmentos blancos, muestra en morrena.	4
TB 1904 S	513710	8531825	4550	Suelo amarillo arcilloso con fragmentos de oxs.	4
TB 1905 S	513710	8531850	4550	Suelo amarillento marrón con fragmentos de oxs algo arcilloso.	4
TB 1906 S	513710	8531875	4550	Suelo marrón oscuro con fragmentos de oxs, suelo B muy profundo, muestra sobre morrena.	4
TB 1907 S	513710	8531900	4563	Suelo marrón oscuro con fragmentos de oxs, suelo B muy profundo, muestra sobre morrena.	4
TB 1908 S	513710	8531925	4564	Suelo marrón oscuro con fragmentos de oxs, suelo B muy profundo, muestra sobre morrena.	4
TB 1909 S	513710	8531950	4560	Suelo marrón oscuro con fragmentos de oxs, suelo B muy profundo, muestra sobre morrena.	4

INTERPRETATIVE REPORT
IP RESISTIVITY (Rho) SURVEY
TORO BLANCO PROJECT PERU
for
REY-WALLACE MINING COMPANY

Dr. Richard "Dutch" Van Blaricom
11/9/10

General

Rey-Wallace Mining Company requested Van Blaricom Geophysical Research Institute to oversee an IP survey on their Toro Blanco Prospect in Peru. Subsequently VBGRI became involved in the planning and execution of the Induced Polarization (IP) and Resistivity (Rho. or $\dot{\rho}$) survey on the Toro Blanco Project. The objective of the Survey was the Detection and Delineation of non-exposed Sulfides, and/or Siliceous Zones associated with Gold bearing zones. The delineation of these can lead to drill targets and the potential for the discovery of high quality Bulk Gold Bearing Zones of mineralization.

The physical survey was contracted to Fugro © Ground Geophysics located in Peru. The equipment used was a time domain system built by Ω IRIS Instruments ©, a French Geophysical Instrument Manufacture. The system utilized an symmetrical 8 second period square wave with a 50& duty cycle. This results in a 2 second pulse followed by a two second reading time, a reversal and another 2 second pulse followed by a reading time. The IP response was gathered and displayed as a Scintrex Standard in milli-seconds (ms). The electrode configuration was a Dipole-Pole using a 200 meter Electrode Separation "a" Spacing; reading were taken for N spacing of 0.5, 1.5, 2.5, 3.5, 4.5, and 5.5. Using the one half spacing interval gives a shallow reading which was done to increase the shallow resolution of the survey. The line spacing was 400 meters. All of the lines were run from east to west with the receiver dipole leading. A secondary feature of the receiver is that it records the SP values for each receiver dipole. The readings for each dipole were averaged to determine a reasonable average value for dv/dx. By summing the values for the reading for each line from west to east, a reasonable SP profile in mv was constructed. The profile is not shown the interpretation is presented along with the interpretation of the IP Rho survey.

The logistics on the property was difficult, and it was decided that five lines could be surveyed and remain within our budget. The crew was composed approximately 20 locals helpers under the direction of approximately five full-time Fugro Geophysicists and geophysical technicians. It soon became obvious that the crew was working faster than planned and a sixth line was added. This resulted in six lines covering 18.8 line kilometers of data.

The line of data transfer.

The data is gathered in the field, and then sent to Fugro's home office in Lima. There, the data is examined and determined to pass Fugro's muster. The data is then passed through minimal processing. This consisted of averaging the number of stacks for each reading, and producing an average, and standard deviation for both the resistivity and the chargeability; and to transform the data from one digital format to another digital format which the author can process.

VBGRI performs a normal processing, as well as passing the data through 7 different statically processes to make sure the data is not cluttered with noise and, spatially correlated with its nearest neighbors. Generally the data taken one day in the field was transmitted to VBGRI the next morning. However, that process did falter now and then.

The author calculates the true geometric constant when calculating the Resistivity. Most contractors use a generic value assuming a flat earth and the remote electrode to be at infinity (thus being eliminated from the calculations).

The author uses all electrodes positions, and assume the remote electrode to be at a finite distance not at an infinite distance. Thus the remote electrode is a Semi-infinite electrode and its position must be used in calculating the Apparent Resistivity. The author uses the true distance (three dimensional distance not map distance) in the calculation. By using all of the electrode and the true distance in the resistivity equations; error as much as 30% have been corrected. This cleanses up the resistivity values to a large extent.

Distortion of the Depth of Exploration Due to Elevation Changes along the Profile: The depth of investigation is greatly distorted by elevation changes along the profile. Figure i, illustrates the authors method of correcting for this. The profile of line 8531200 N is an excellent example of said distortion and the authors correction process.

It is obvious that preceding from east to west there is a large increase in topography. On a flat surface it has been determined (Ward 1965) that the depth of investigation is proportional to the separation between the center of the receiver Dipole and the Transmitter pole. One way to illustrate this is that a Pole Dipole survey is nothing more than a 1/2 Schlumberger Survey (Sumner 1966) This being true, then it is obvious if one either increases or depress the elevation of one electrode as the elevation changes, then the depth of investigation is changed. Another example would be if one electrode pair is on the south side of a valley and the other electrodes are on the north side of a valley the depth of investigation also must decrease from that of a flat surface. Concurrent to this if one electrode is on the south side of a hill and the other electrodes are on the other side of a hill, the depth of investigation is possibly less effected. Simple Physics Ph-101 experiments can also illustrate this. The author has constructed an equation to compensate for this. The function compensates for changes in elevation, and also compensates for the depth of investigation to be proportional to said separation of the Pole to the center of the Dipole. There are also distortions in Resistivity caused by large areas of resistivity changes such as a low resistivity layer on top of a resistive layer. Other methods are also employed in areas of layered resistivity discontinuities.

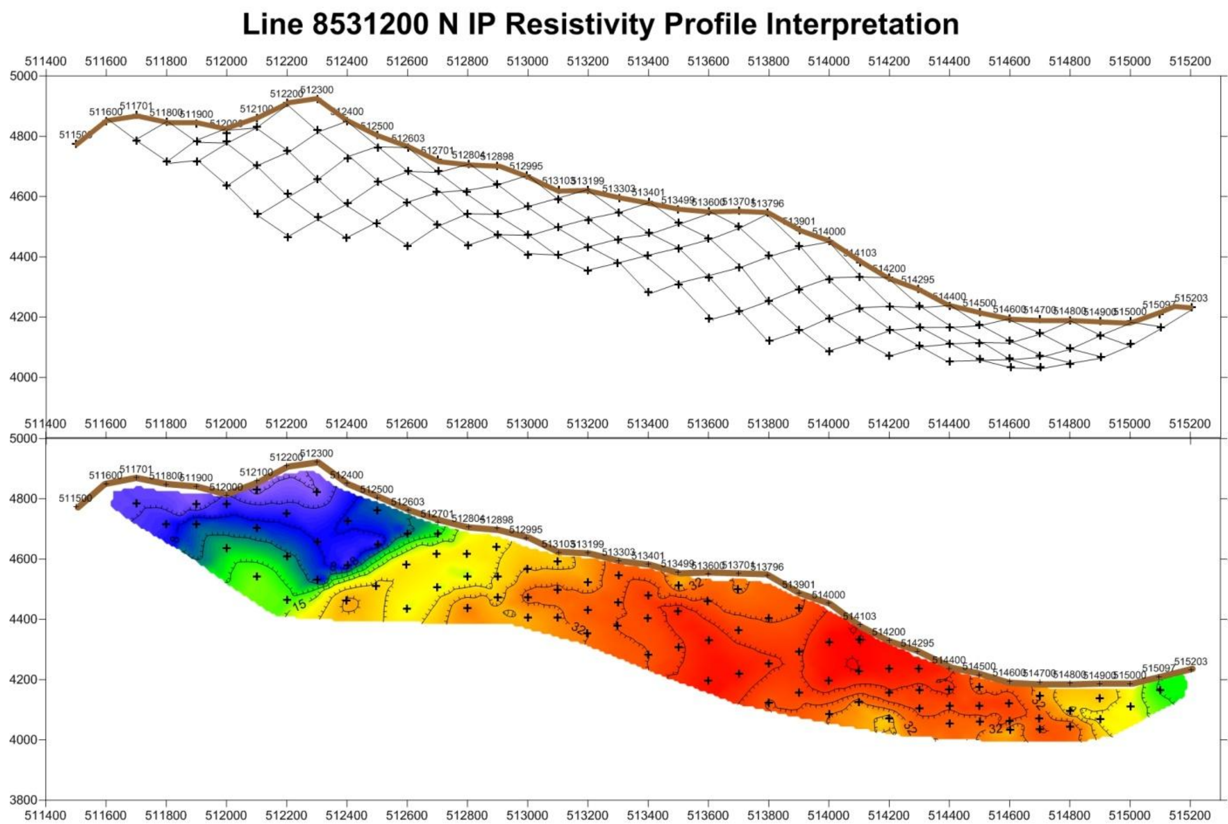

Figure i Showing the distortion of depth of investigation due to Topography

RECOMMENDATWIONS:

Geophysics: It is recommended that three additional lines be run on the project using the same configuration, 400 meter line spacing, 200 meter "a", and n = 0.5 to 5.5. Two of the lines should be placed on the northern edge Lines 8,532,400 N, and 8,532,800 N and one extra line on the southern edge Line 8,521,600 N.

It is also recommended that 17 drill holes be drilled to test the geophysical targets. The location of these holes, and their purpose is listed in the following figure. All of the Drill holes test multiple targets. The location of these PGP DH's are also found on Map-2.

Proposed Drill Holes Based on the IP, Rho, and SP Survey (PGP-DH)									
Proposed GP Drill hole	Easting	Northing	Angle from Vertical	Depth in meters	To test the following IP, Rho, & SP Physical Properties				
					IP			High Rho (SiO2)	SP Shear Zone
					Low	Low to Moderate	Moderate to high		
PGP-DH 001	512,800	8,530,000	30-W	450	X	X		X	
PGP-DH 002	513,300	8,530,000	30-W	500	X	X		X	X
PGP-DH 003	514,500	8,530,000	30-W	300	X				X
PGP-DH 004	513,200	8,530,400	30-W	500	X	X	X	X	X
PGP-DH 005	513,800	8,530,400	30-W	450	X	X	X	X	X
PGP-DH 006	514,400	8,530,400	30-W	400		X	X	X	X
PGP-DH 007	512,900	8,530,800	0	400	X	X		X	
PGP-DH 008	513,800	8,530,800	30-W	500	X	X	X	X	X
PGP-DH 009	514,400	8,530,800	30-W	400	X	X	X	X	X
PGP-DH 010	513,400	8,531,200	30-W	450	X	X	X	X	
PGP-DH 011	513,800	8,531,200	30-W	700	X	X	X	X	X
PGP-DH 012	514,300	8,531,200	30-W	500	X	X	X		X
PGP-DH 013	513,200	8,531,600	30-W	400	X	X	X		
PGP-DH 014	513,700	8,531,600	30-W	400	X	X	X		X
PGP-DH 015	514,400	8,531,600	30-W	300	X	X	X		X
PGP-DH 016	513,600	8,532,000	0	500		X	X	X	
PGP-DH 017	514,200	8,532,000	0	400		X		X	

Total Recommended drilling	7,550

Table (1) List and purpose of proposed Drill Holes

Discussion and Interpretation of Data

General: The location of all of the IP stations and the Remote (Semi-Infinite Transmitter Electrode) are found on Map 1. This Map shows the extent of the survey area in general. The importance of the remote electrode is to show the distance that the electrode was separated from the main survey area. The electrode is perpendicular to the general center of the lines and this will minimize the Electromagnetic Coupling; although a minimal amount of EM coupling was noted in the data.

The actual area covered by the survey and the exact line configurations are shown on Map 2. Since the map is placed on a Google© Photo there is some minor distortion in the map. This map also contains an older version of the geology on the property. Please refer to the latest version of the geology map where needed. This map also contains the Recommended Geophysical Drill Holes (RGP-DH-0XX). These will be discussed in detail when discussing the individual profiles. The profiles will be discussed starting with the most southern line; Line 8,530,000 N and proceeding north to the most Northern Line 8,532,000 N.

Where the Gold will be Found?: The question is where will the gold be located. The author has chosen to interpret the data as areas of low Sulfides, Low to Moderate Sulfides, and Moderate to high Sulfides. These were specifically choose to be indicative of the general BULK sulfide distribution on this property. The actual IP response per Percent sulfides is an extremely complicated function. The IP responds to the surface area of metallic sulfides which is in contact with pore spaces; and is generally inversely proportional to the resistivity. Also in a general sense, the IP response over a large property may have a strong correlation to sulfides when considering the property in its entirety. However, there can be a high degree of variance in the ratio of IP to % Sulfides within a mineralized zone say from the more porphyry type of mineralization to that of a modest sized vein type of mineralization. If in fact the deposit is more of a homogeneous mixture of types of mineralization and alteration, then in a bulk sense there will be a reasonable function between Sulfide distribution, and measured IP effect.

It has been the authors experience that the higher gold values can be expected to be found both **proximal** to and/or **contained** with the anomalous IP zones defined for that particular survey area. When discussing IP Rho Surveys, the interpreter is generally discussing the BULK PARAMETERS not localized specific parameters. This is especially so when discussing a 200 meter “a” spacing. Small features may be gleaned from the survey (The author is well noted for doing such).

<u>**General interpretation of the profiles:**</u>

The data from profile to profile only changes a modest amount. There is some change in tenor, amplitude, and dimensions; but the main theme for the data is one of consistency of data.

This author has chosen to interpret the Moderate to High Rho rocks to be results of Silica Flooding. The author has also chosen to interpret the Low Rho to be indicative of several features to include the incipient Low Rho associated with some volcanic, as well as the result of Hydrothermal Alteration and the formation of clays. Other causes of the low resistivity (Rho) are the mechanical and hydrostatic fracturing associated with some mineralizing processes.

The SP associated with the Receiver Dipoles were recorded, averaged and displayed. SP is often used in gold exploration (Dick Fox). Several obvious SP anomalies were present. The individual SP profiles are not shown but the interpreted features are. There are some large amplitude SP features present. These are of such amplitude that they can only be due to a combination of two features. That would be a Shear zone that extends to great depths which also contains oxidizing sulfides. The interpreted shears are also included with the interpretation.

The IP response is very impressive. The lowest IP values (0.0 to 12.5 ms) are indicative of a normal rock response to include sericite. These low values are the responses of low percentages of clay, Sericite, and magnetite. The zones as indicated by the terms "Low Sulfides", "Low to Moderate Sulfides" and "High Sulfides" are purposefully intended to represent relative values and not absolute values. These are area specific only. These are only relative values and they are only for bulk parameters in the order of 50^3 meter cube or (125,000 cubic meter) in volume. **The emphasis is on BULK parameters**.

Plate 1-A, 2-A, 3-A, 4-A, 5-A, and 6-A represent the processed raw data. Plate's 1-V, 2-B, 3-B, 4-B, 5-B, and 6-B represent the interpretation along with the Recommended Geophysical Drill Holes based on the Geophysical information (RGP-DH-xxx). Since there is variability of gold values it is felt that these 17 drill holes are necessary to test the features in their entirety.

The IP anomaly is delineated to the East and West and starting to diminish to some extent to the North and South. However on every line the anomaly is open at depth

The overall continuity of both the Rho and IP is perceived as a positive feature. From a thermal dynamic point of view Long duration Hydrothermal events tend to produce large volumes of generally consistent Mineralized rocks. In both the resistivity and IP effect the continuity between the lines and along the lines is quite apparent. The high resistivity caps interpreted to be due to silicification is one of the exceptions to that statement; technically, however, it fits.

In the 1960's one of the descriptive that were utilized in describing the large Bulk Porphyry Deposit is that. ***"One had to take along a lunch in order to walk around it."***

The Toro Blanco mineralized complex fist these criteria.

Line 8530000 N (Plate 1-A & 1-B): The Rho is generally low to moderate.. This is indicative of alteration, and fracturing during mineralization. Also some volcanic flows are inherently low in Rho values. The high Rho values seen in green and blue have been interpreted to be the response of silica flooding. This floods the fracture system and results in a higher than normal resistivity.

The interpretations are found on Plate 1-B. The IP is the most effective parameter to consider. The IP Response is quite definitive on this line. Plate 1-A indicated the anomalies are open at depth and that the anomaly is not closed off to the south. There are three low Rho shears on the profile that are interpreted from the SP profiles. These SP anomalies have been interpreted to be the response from mineralized shears. The proximity to these to the interpreted Silica flooded zones are of interest.

Three drill holes are recommended based on the interpretation on this line. The drill holes will test areas of interest.

Line 8530400 N (Plate 2-A & 2-B): Proceeding to the north the resistivity has about the same characteristics, however, the IP response increases both in magnitude and consistency. Again the IP responses are open at depth over most of the survey area.

There is the interpreted silica flooding (High Rho) on two areas on the profile. These also coincide with the interpreted Shear zones from the SP data. These are adjacent to Higher IP responses. The IP is indicative of a zonal pattern in the distribution of sulfides. This interpretation is consistent with that of a hydrothermal sulfide deposits. The bottom shown on the profile is a function of the depth of exploration and not the depth of physical properties. The interpretative section also contains the recommended drilling to test the targets over a wide area.

Line 8530800 N (Plate 3-A & 3-B): The intensity of the mineralization is increasing slightly in this direction. The high IP zones is more consistent in nature, but not necessary in intensity. The High Resistivity Cap is present in two areas.

The recommended drill holes will test the anomalies in three separate areas. It is felt that these holes will test the anomaly in various areas as well as with varying intensity.

Line 8531200 N (Plate 4-A & 4-B): Although there is variety in the lines, they are starting to look overall repetitive. There are similarities, however, just because a zone looks similar to another zone 400 meters away, does not mean that the mineral content is the same.

The High Rho (interpreted silica flooding) is present along with higher than background IP values. The higher IP zone is more confined than before, and there is a better developed Low to Moderate Sulfide system. It is recommended that the three zones be tested with the recommended drill holes.

Line 8531600 N (Plate 5-A & 5-B): The ubiquitous high resistivity cap is not as prevalent and strong as on previous lines. It may be present however, the data indicates that it is much thinner and possibly broken up. The overall intensity of the system is diminishing in lateral extent, and the lesser lower Sulfide system is somewhat larger in extent. However, there is a large ,well developed, modest sized, higher IP zone. The importance of this zone should be evaluated.

The three proposed drill holes are deemed necessary to test the mineral potential of these areas.

Line 8532000 N (Plate 6-A & 6-B): This line is near the edge of the anomalous survey area; the response is diminishing to the north but, still present. However, there still is enough action to constitute an extremely interesting area. There is a low resistivity zone on the central western portion of the line. This is probably not of economic interest. To the eastern side of the profile the high resistivity is interpreted to be representative of Silica Flooding. . The IP anomaly is diminishing in this direction, however, there is a well developed low to moderate sulfide system developed. The low grade IP system is still present on the eastern portion of the line. The system is open to the east.

Map 6-B Shows the IP interpretation; two drill holes are recommended to test the potential of this area.

DISCUSSION OF MAPS:

The main information from an IP Rho survey is contained within the individual profiles. However, there is important information in the Maps. The primarily function of the maps is to show the continuity of the IP Rho response.

The IP Rho responses for the Toro Blanco deposit are exceedingly continuous from line to line over a large area. The best method to indicate these is by using 3-D perspective views of the IP responses. Figures 1 through figure 6 are composed of three views of the IP response looking directly down, angled to the Northwest, and angled to the Southwest. These are taken with the IP at two different levels, the first at a low level > 17.5 ms (indicting the approximate extent of the lower Sulfide) and the second at a higher IP level of > 63 ms (indicating the approximate extent of a higher level of sulfides). The lower sulfide extends to a larger surface area, then the higher levels of sulfides, but they both show a large degree of continuity in the responses.

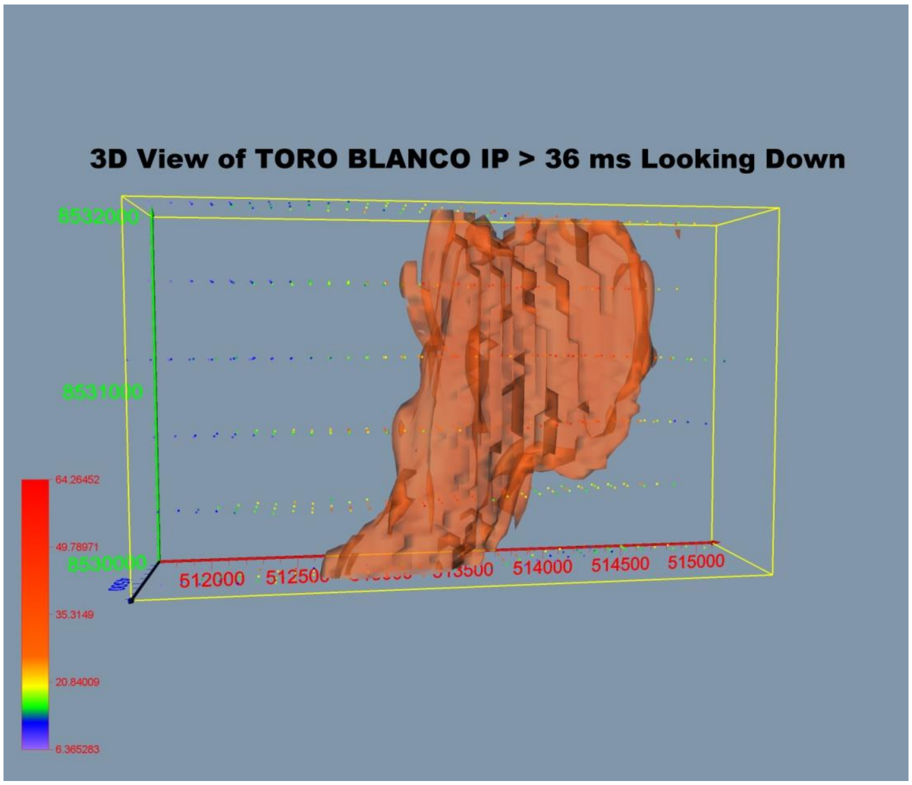

Figure 1 IP > 36 ms Looking Down

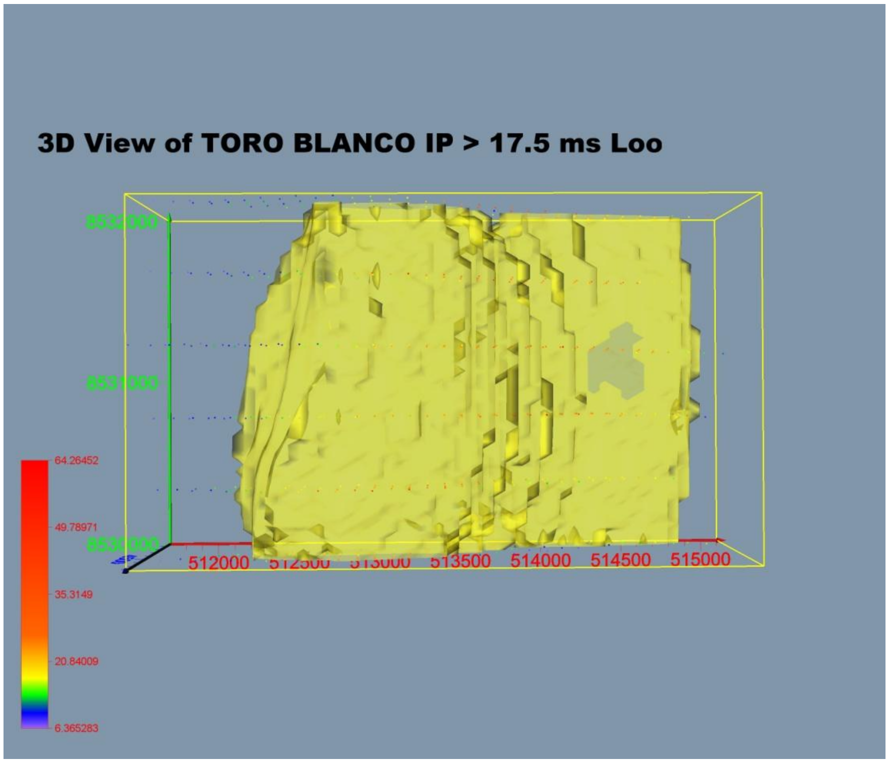

Figure 2 IP > 17.5 ms looking Down

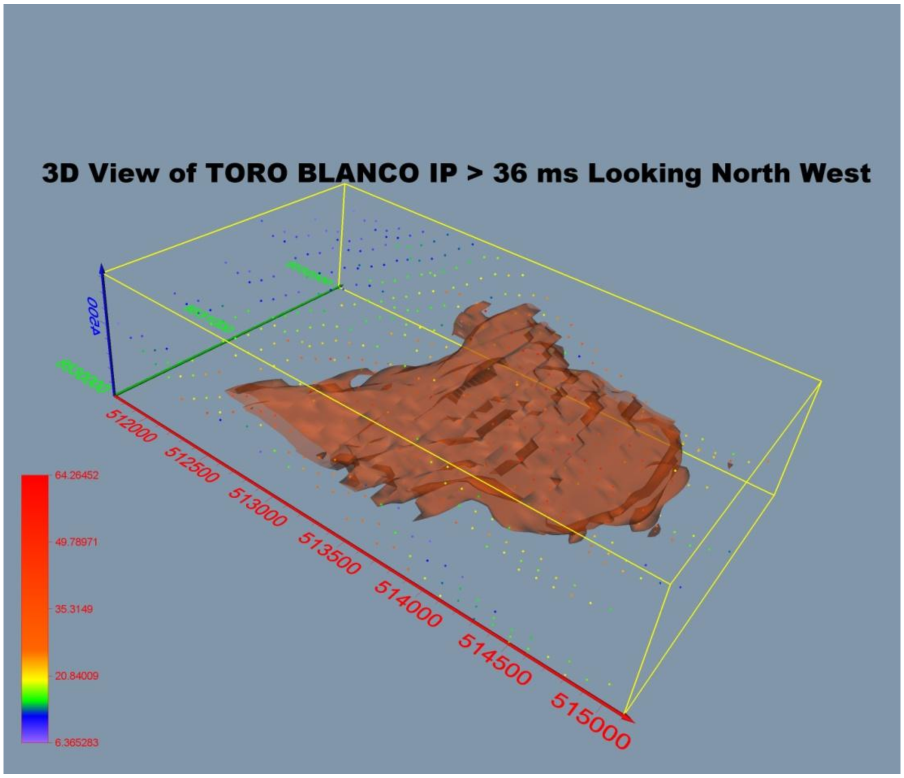

Figure 3 > 36 ms looking Down and to the North West

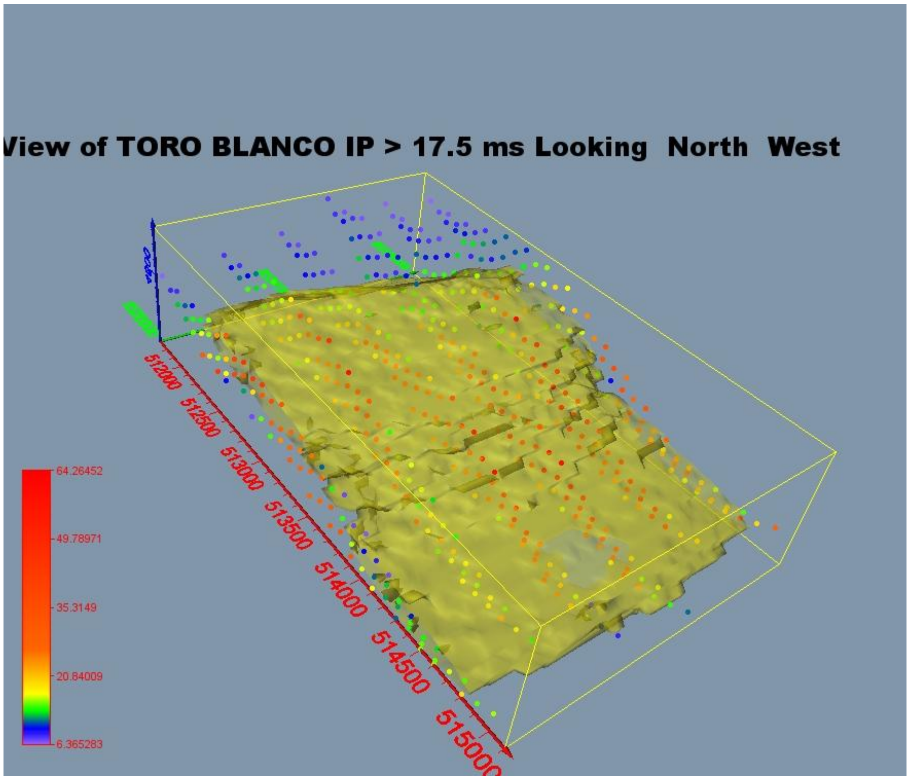

Figure 4 > 17.5 ms Looking Down to the North West

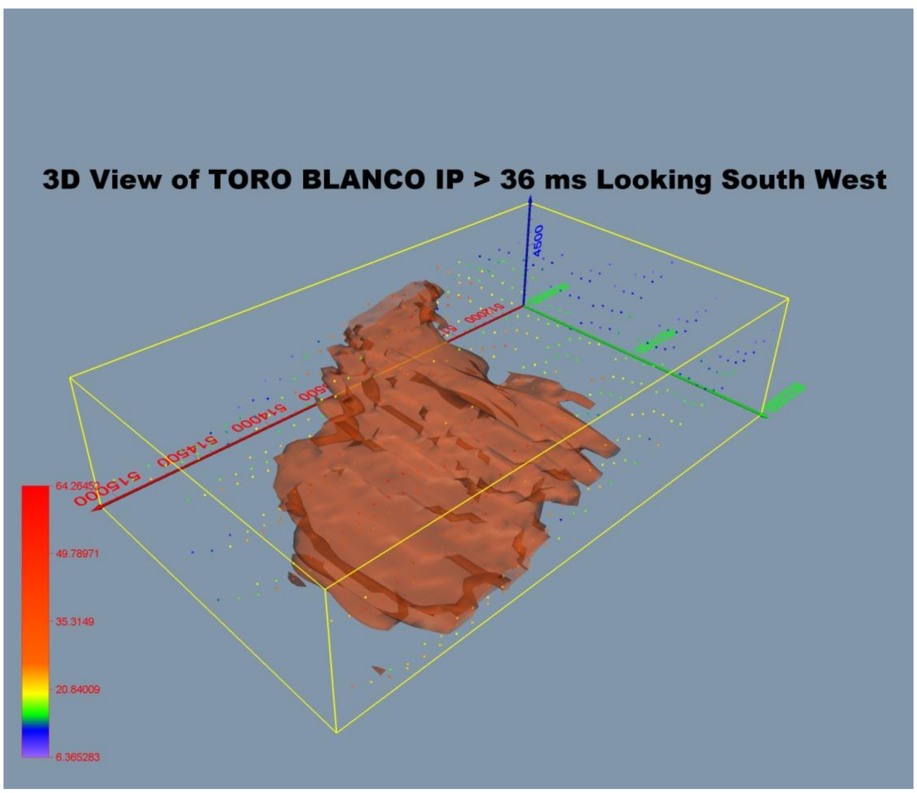

Figure 5 > 36 ms looking Down to the Southwest

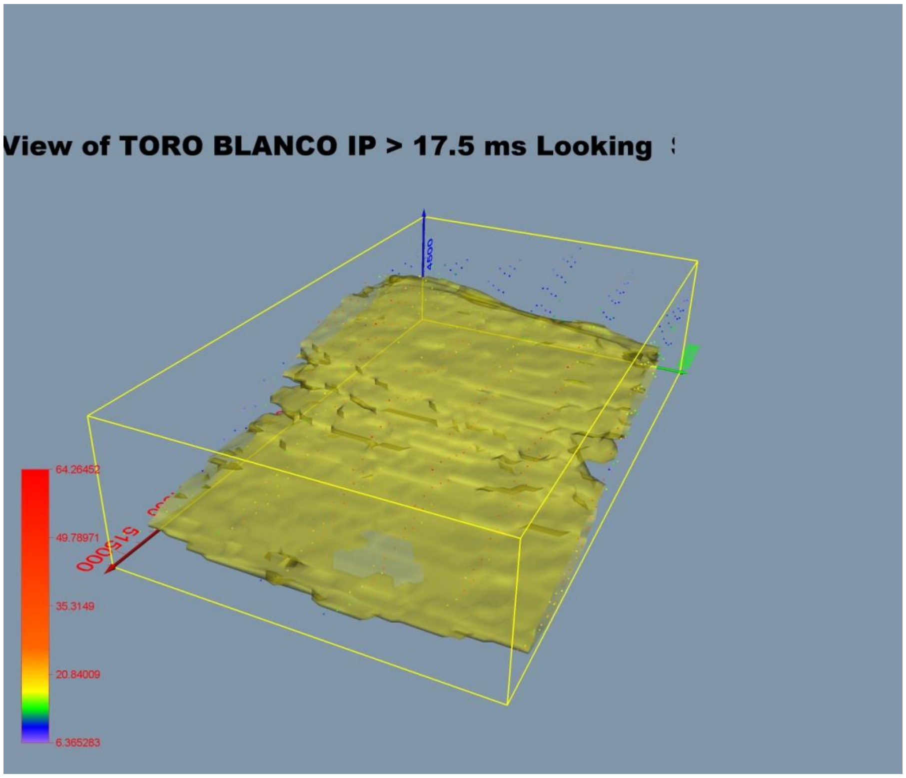

Figure 6 > 17.5 ms looking Down to the South West

The next is a series of seven figures, that looks at one view of the IP response looking down and to the Northwest. The IP response is shown as > than 12.5 ms, > 15 ms, > 20 ms, >25 ms, > 32 ms > 40 ms, and > 50 ms. This is the same logarithmic interval that I use to contour the data. This is an equally space based on an increase in level by an order of 25%. As an example an increase from 10 to 12.5 is an increase in 25% and an increase from 40 to 50 is an increase in 25% and so forth.

The figures start with the lower levels which constitute the larger volume. As the interval increases it covers an ever decreasing volume. The continuity changes a small amount from 12.5 ms until the level of from 25 ms to 32 ms. This is the beginning of modest changes in lateral extent. Then the continuity begins to decrease one proceeds from 32 ms to 40 mc and then on the 50 ms.

The question is just what does this indicates. The afore mentioned 7 figures indicate that there is a great deal of continuity in the data over a large span of IP effect. This is highly suggestive of a large generally contiguous sulfide system

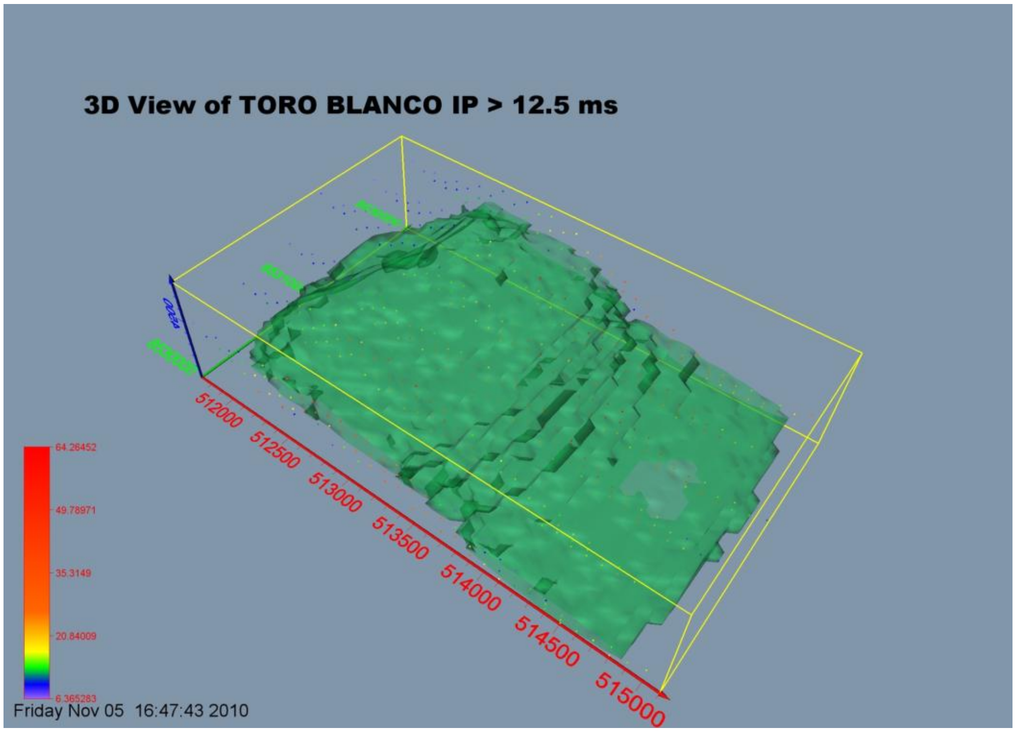

Figure 7 looking down to the northwest IP > 12.5 ms

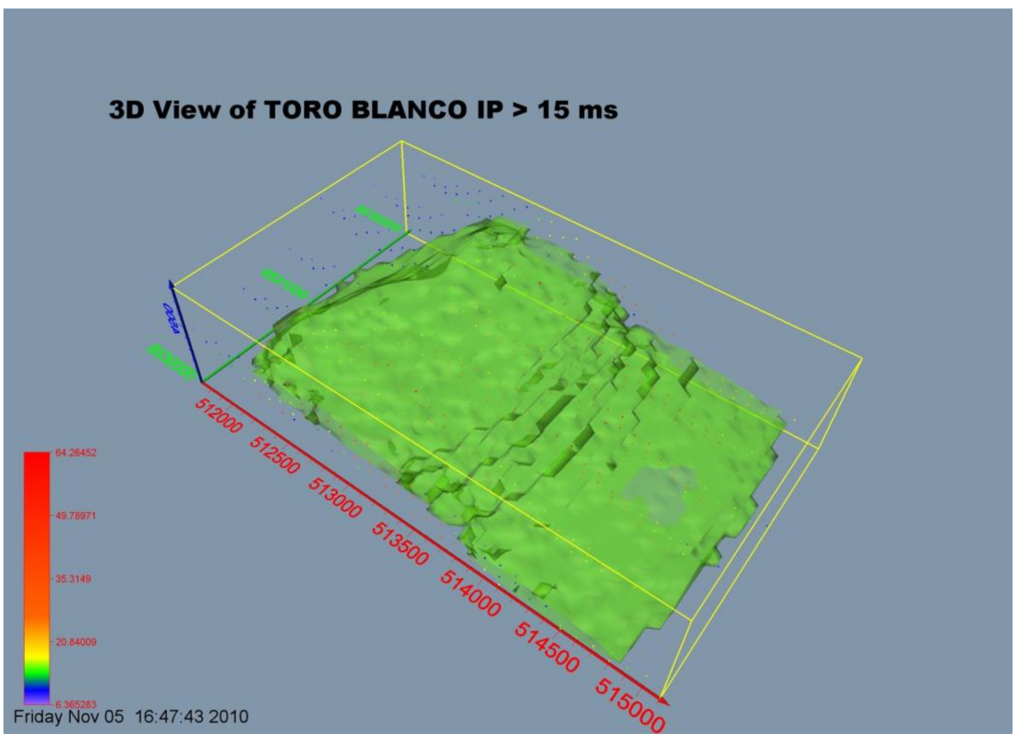

Figure 8 looking down to the northwest IP > 15 ms

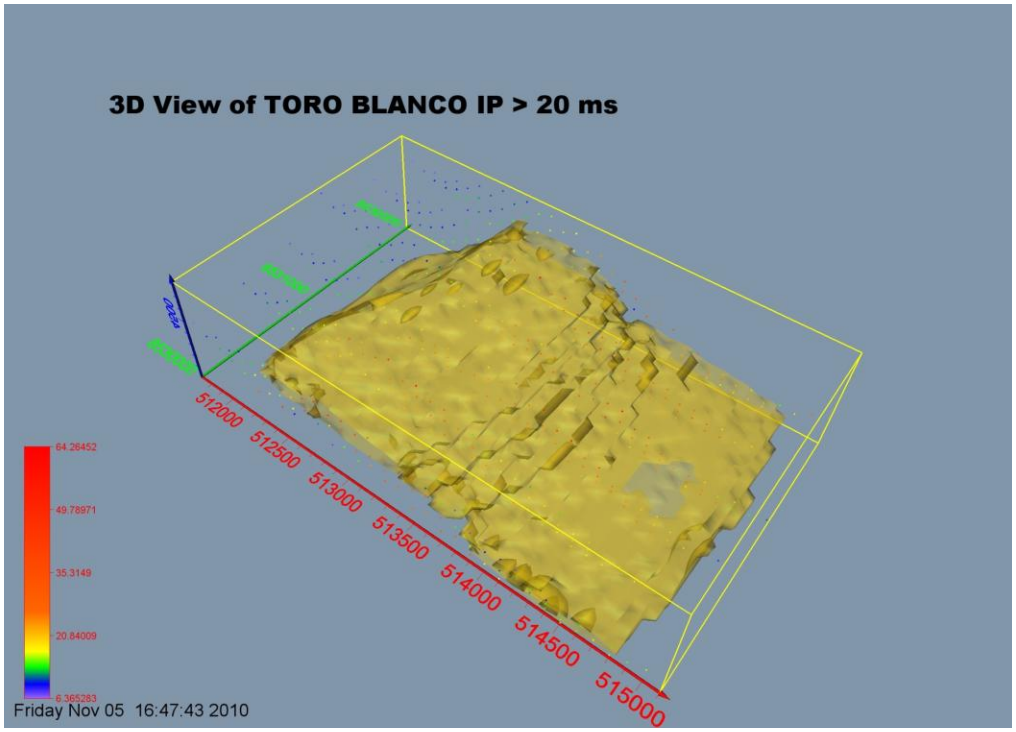

Figure 8 looking down to the northwest IP > 20 ms

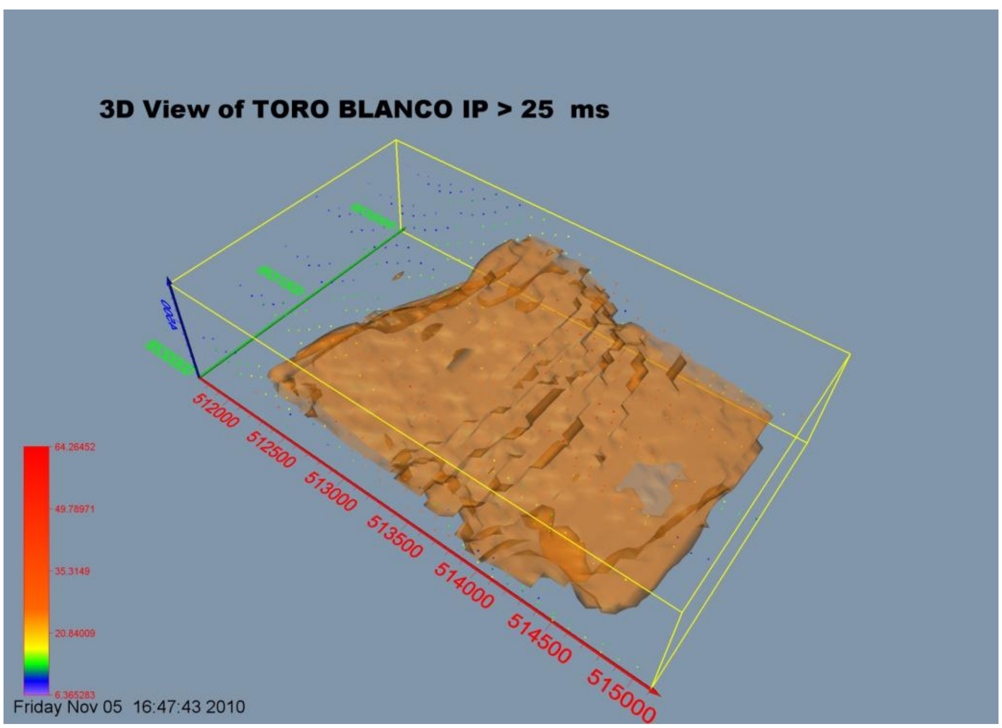

Figure9 looking down to the northwest IP > 25 ms

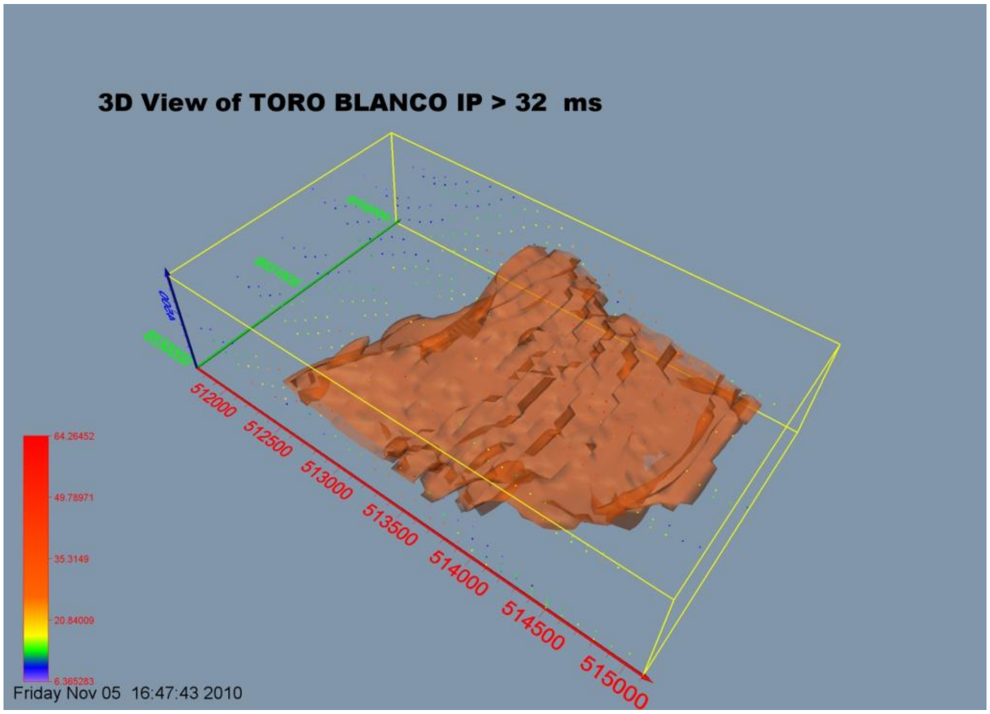

Figure 10 looking down to the northwest IP > 32 ms

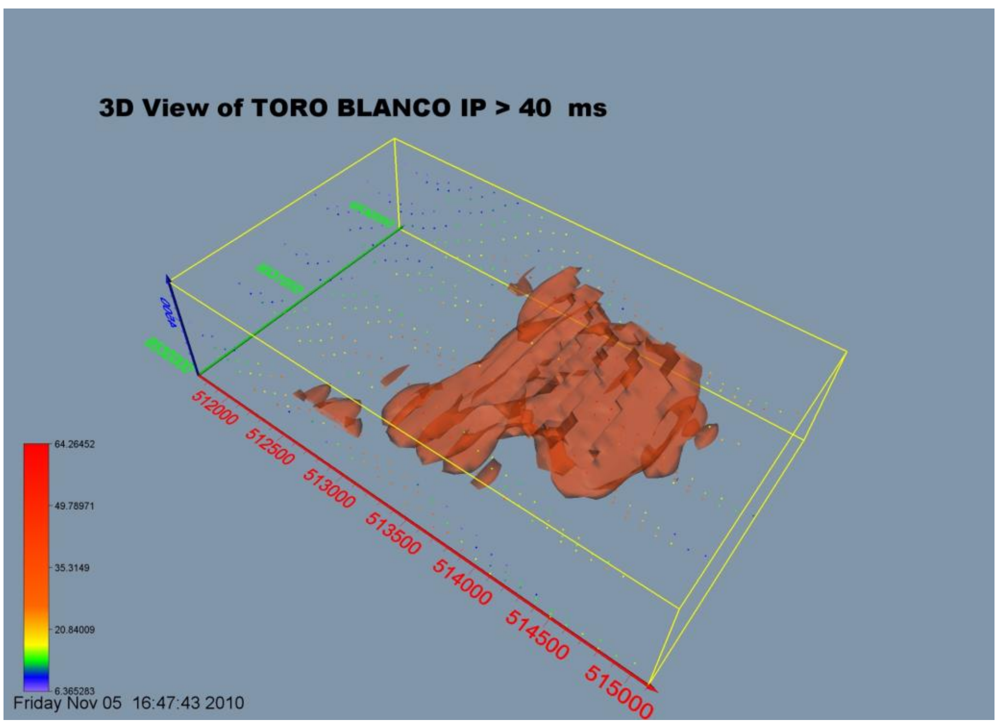

Figure 11 looking down to the northwest IP > 40 ms

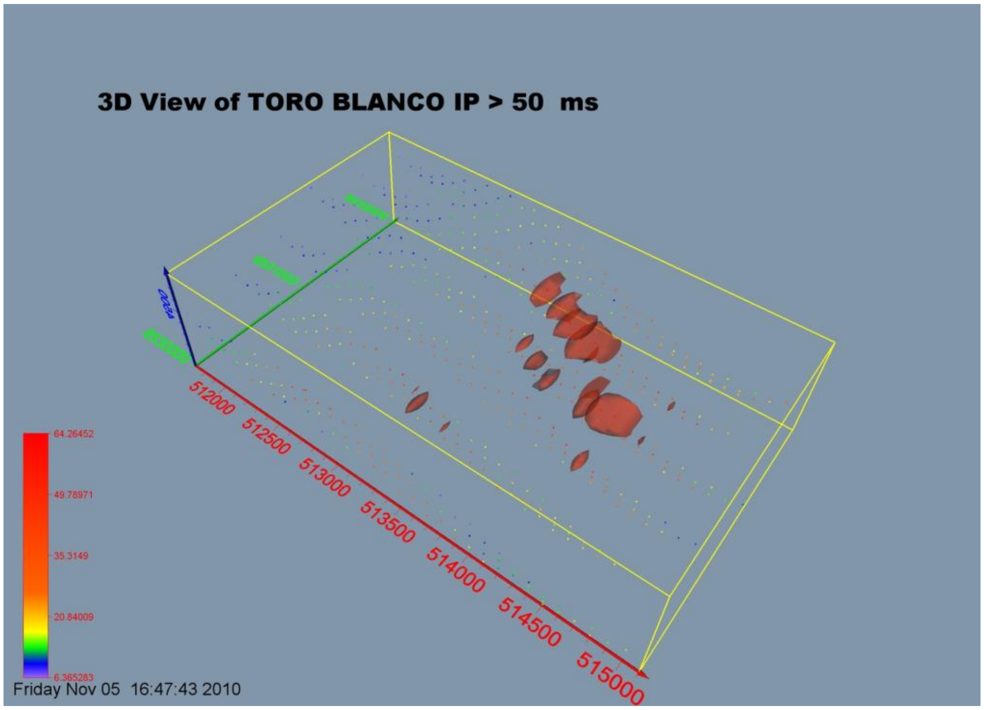

Figure 12 looking down to the northwest IP > 50 ms

Closing statement:

Much of the above interpretations are based on the authors experiences. The Authors' Opinion are based on the field experience of over 106 Gold properties (of which some are still in production and some are coming into production). These Gold Deposits and mines are located in Alaska, Washington, Montana, Oregon, New Mexico, Idaho, Nevada, Mongolia, California, North Carolina, South Carolina, Quebec, British Columbia, Mongolia, China, Mexico, and Honduras. Dr. Van Blaricom has over 47.5 years of Geological and Geophysical Exploration experience and having personally conducted the field work and interpretative reports on Geophysical Surveys on over 450 mines and deposits.

It has been the authors experience that the high gold values can be expected to be found both proximal to and/or contained with the higher IP zones for that particular survey area. When discussing IP Rho Surveys, the interpreter is generally discussing the BULK PARAMETERS not localized specific parameters. This is especially so when discussing a 200 meter “a” spacing. Small features may be gleaned from the survey (The author is well noted for doing such). We are certainly discussing bulk parameters when “L” (the distance between the center of the Receiver Dipole and the transmitter Pole is 1,000 meters (Pole-Dipole, 200 meter, n=5.5).

I had the personal satisfaction of working for Harold Courtright and Kenyon Richard (ASARCO) and had the pleasure of having John Guilbert as a friend, professor, and advisor. While attending the University of Arizona I was also fortunate to have studied under the Direction of Dr. John Sumner; and was lucky enough to have Dr. Guilbert as one of my advisors. During the authors early years in the field he was fortunate to have worked under the direction of Dr. Phil Hallof President of McPhar Geophysics, Dr Stan Ward Consultant and friend, and Cal Moss Chief Geophysicist of ASARCO. All of these individuals were instrumental in my formal and informal education. I wish to honor them with my gratitude.

Respectfully Submitted

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Professional Geologist
State of Idaho # 278

Professional Geologist/Geophysicist
State of Washington # 724

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Harold Courtright (ASARCO 1967 to 1974) Personal Communications, I was a Division Geophysicist Harold was VP. Exploration.

Dick Fox personal communication 1968 to 2009

Kenyon Richard (ASARC) 1967 Field trip in Arizona

Ward, S. (1963 to 1985) Personal Communications.

Line 8530000 N IP Resistivity Profile Toro Blanco Project Peru for Rae Wallace Mining Company

Plate 1-A

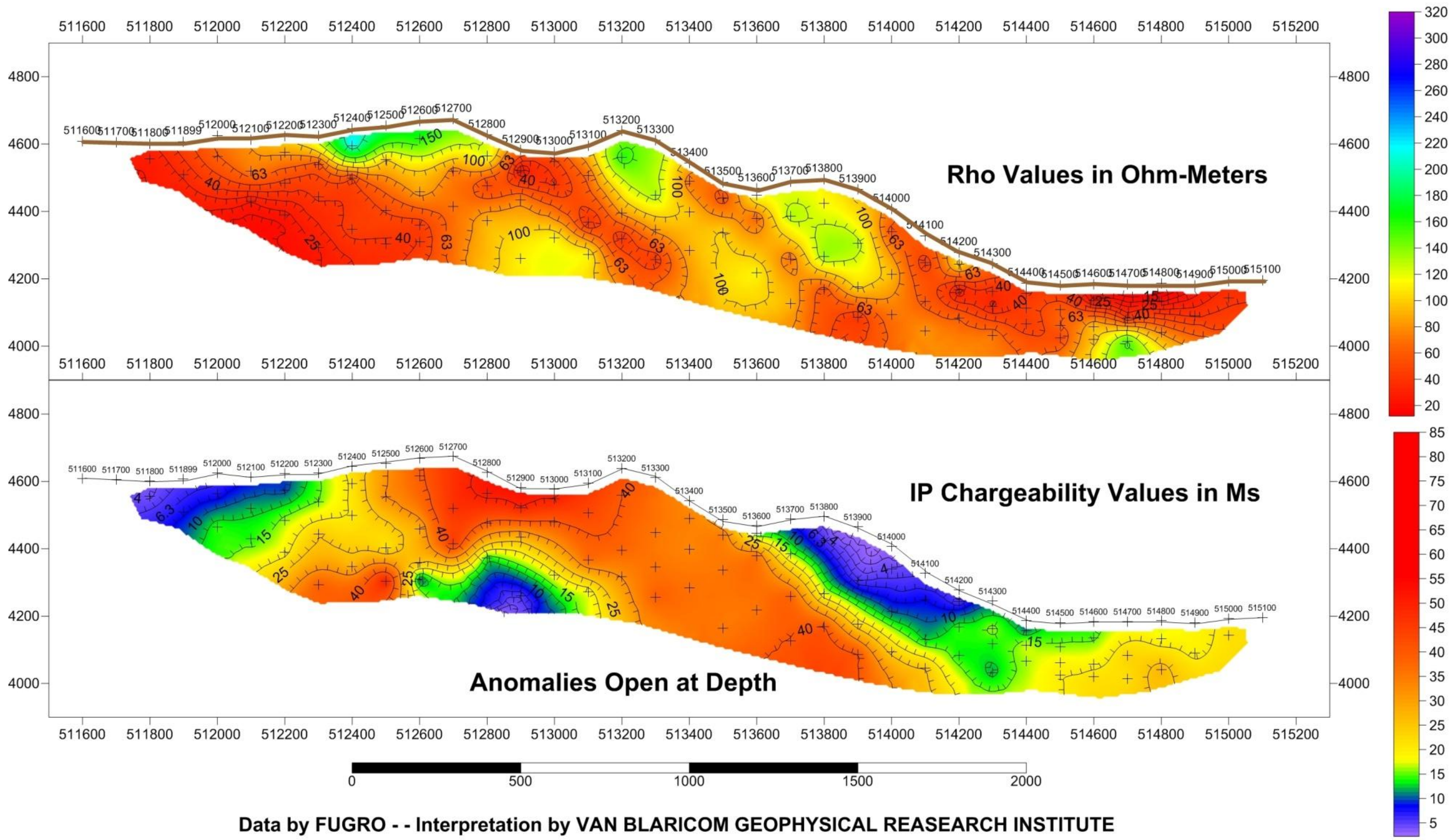

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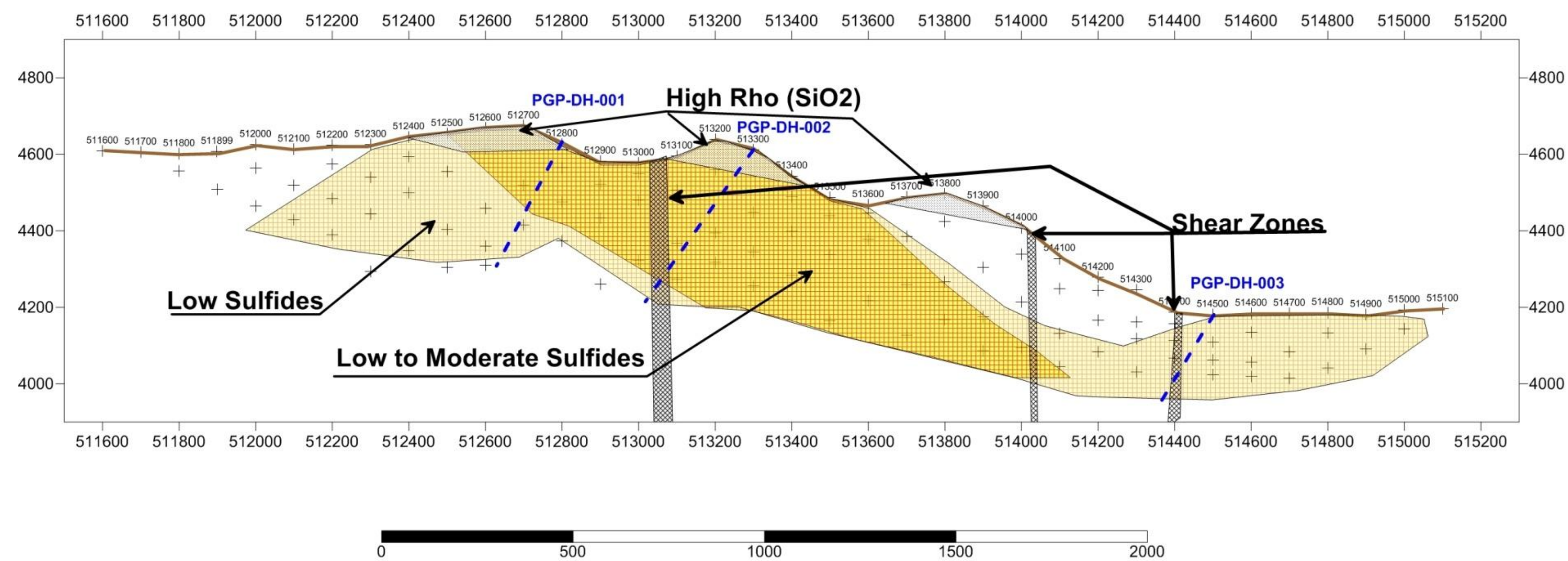
Plate 1-B

Line 8530000 N IP Resistivity Profile Interpretation Toro Blanco Project Peru
for
Rae Wallace Mining Company



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Line 8530400 N IP Resistivity Profile Toro Blanco Project Peru for Rae Wallace Mining Company

Plate 2-A

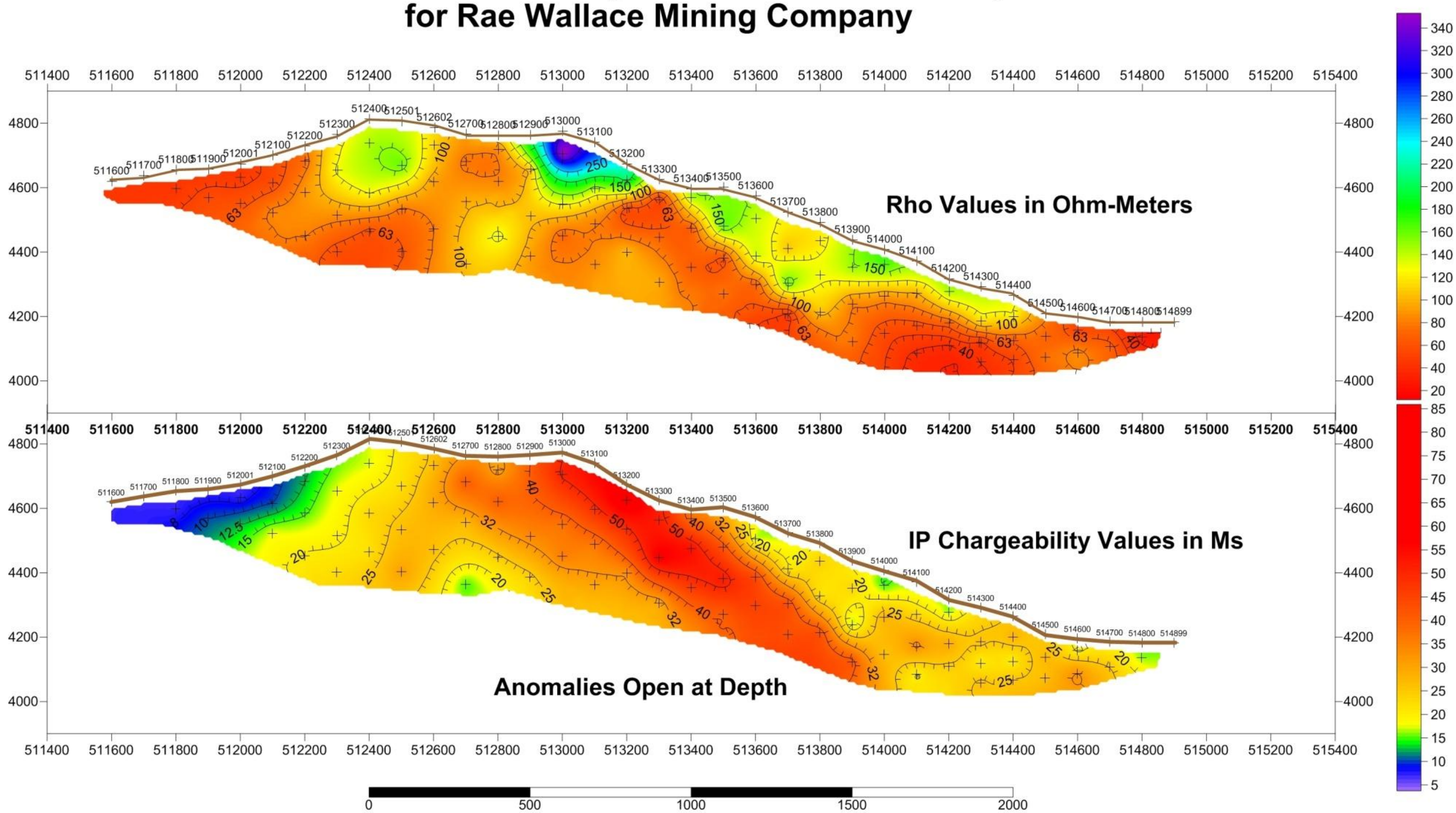

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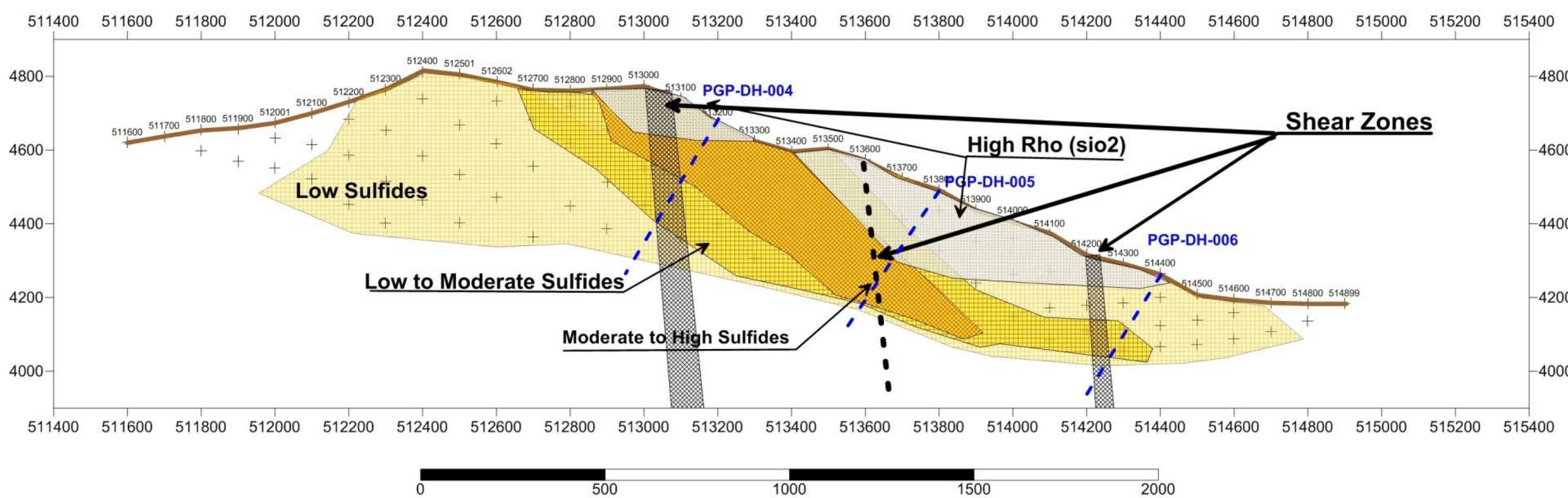
Plate 2-B

Line 8530400 N IP Resistivity Profile Interpretation Toro Blanco Project Peru
for
Rae Wallace Mining Company



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Line 8530800 N IP Resistivity Profile Toro Blanco Project Peru for Rae Wallace Mining Company

Plate3-A

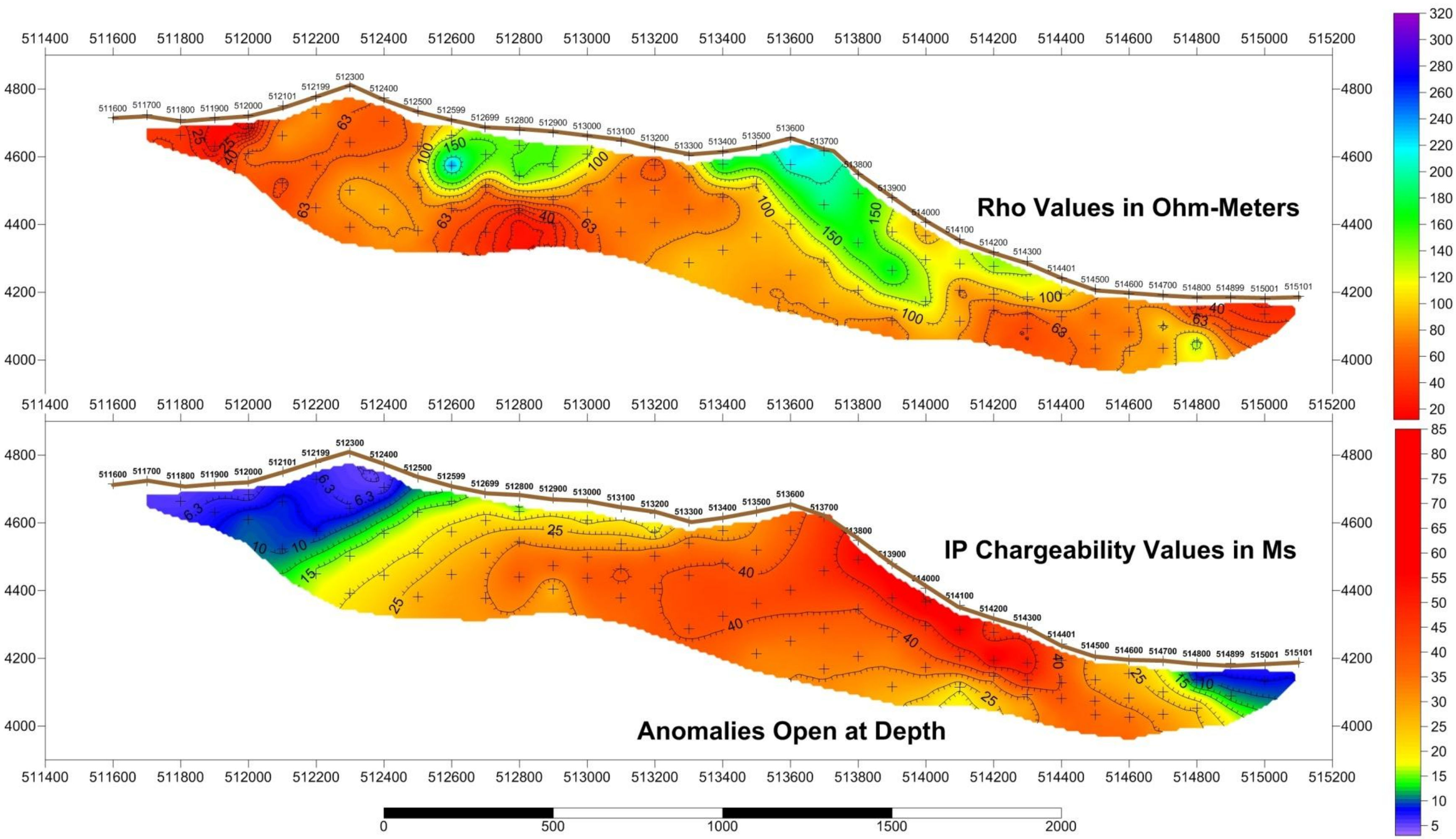

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Plate 3-B

Line 8530800 N IP Resistivity Profile Toro Blanco Project Peru
for
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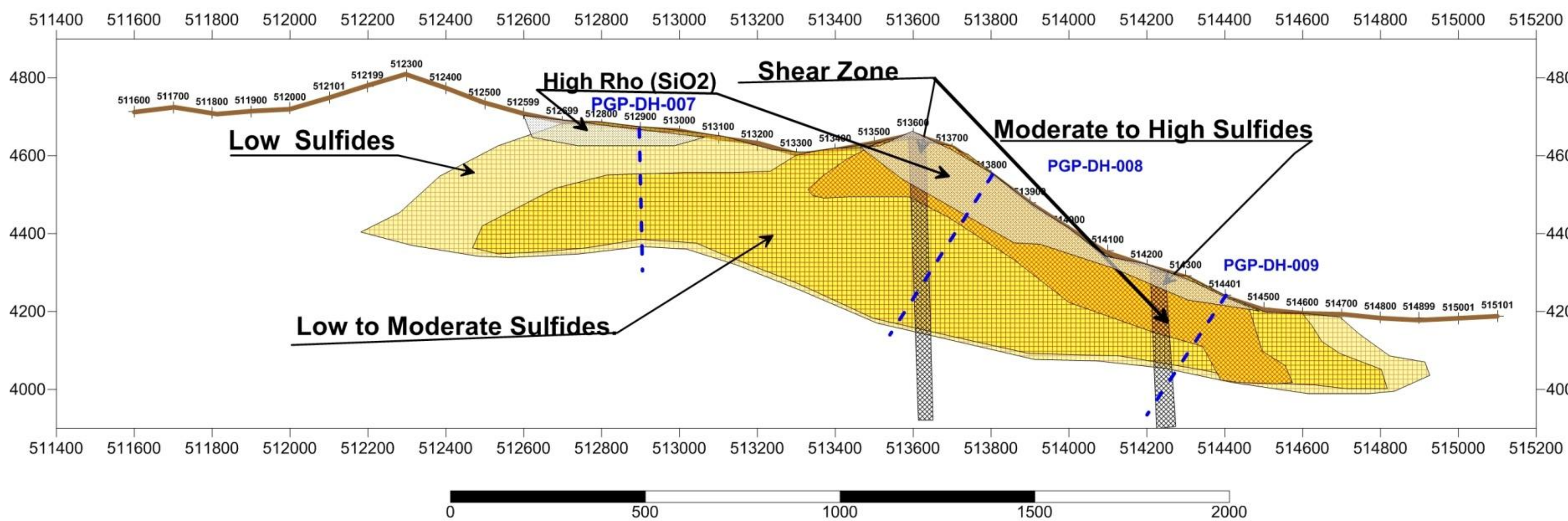

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Plate 4-A

Line 8531200 N IP Resistivity Profile Toro Blanco Project Peru for Rae Wallace Mining Company

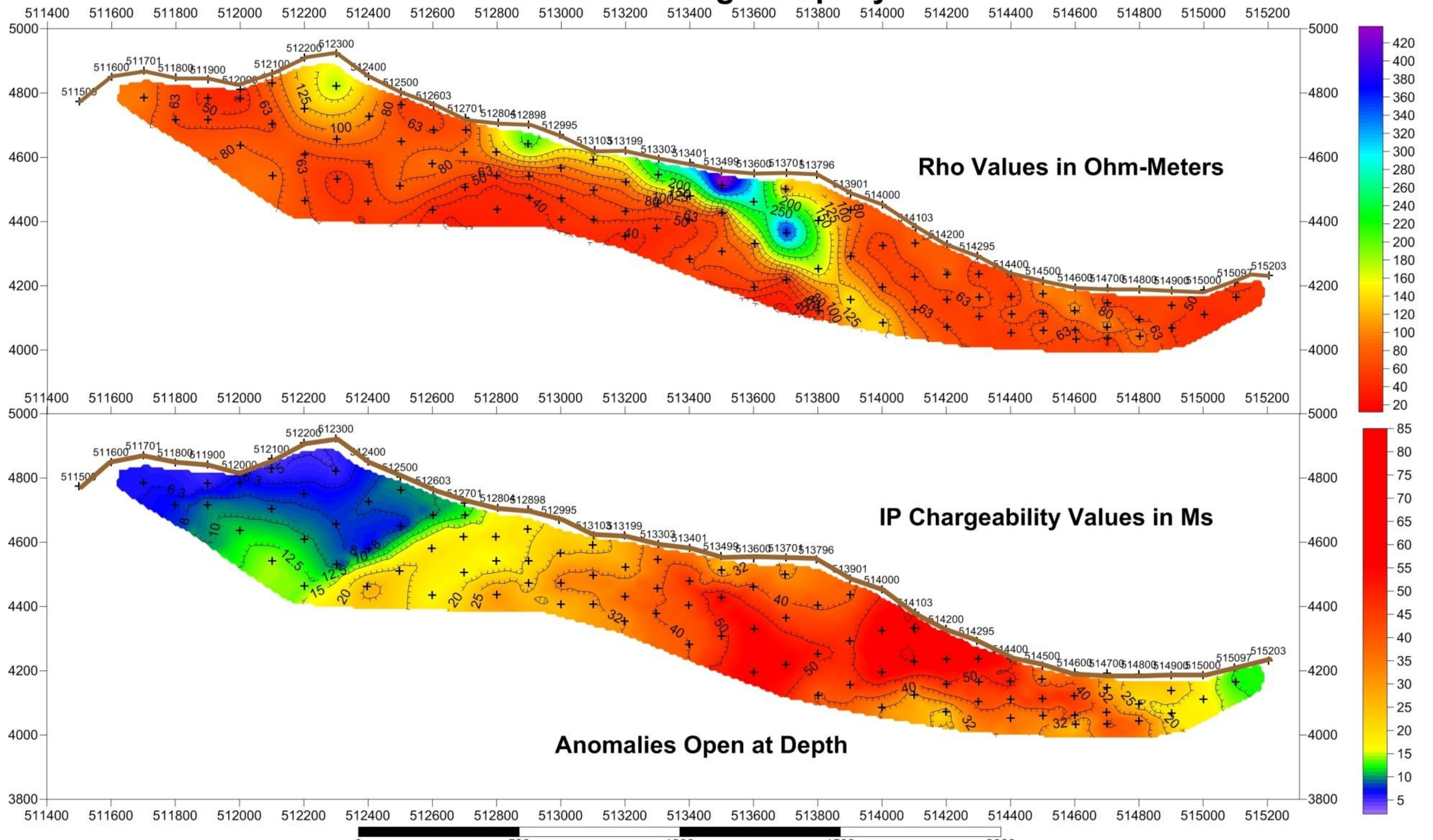

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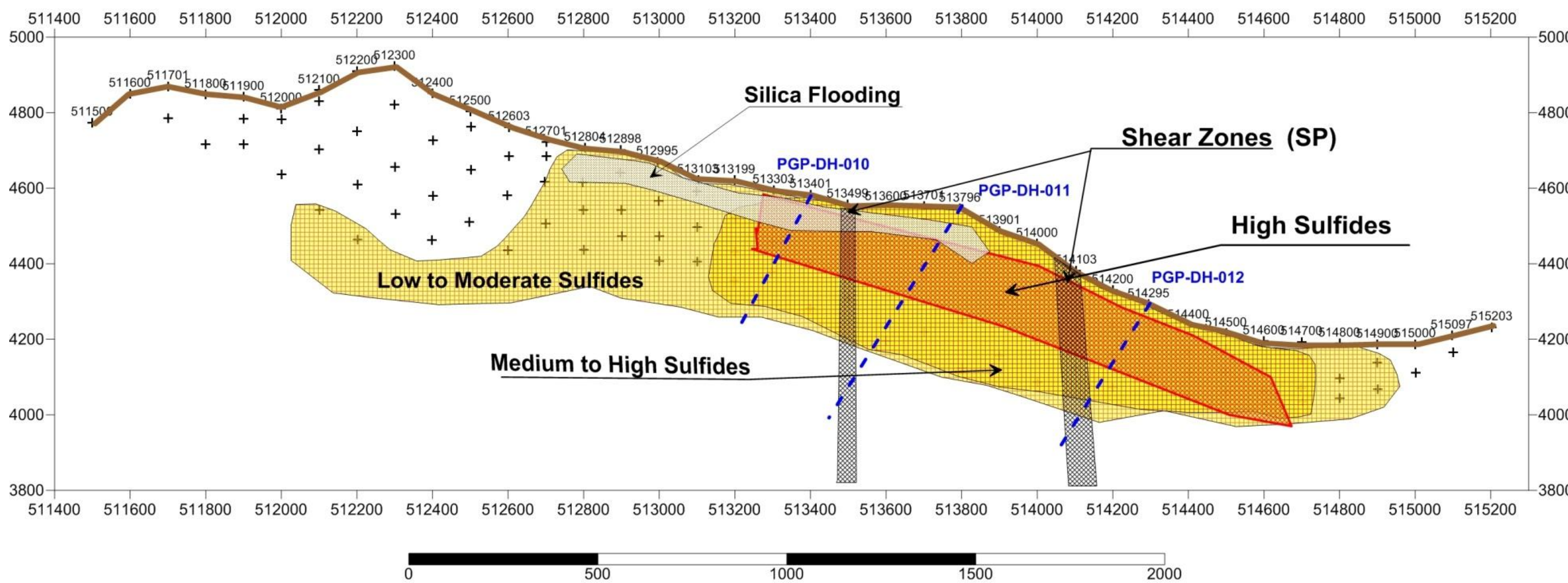
Plate 4-B

Line 8531200 N IP Resistivity Profile Interpretation
Toro Blanco Project Peru
for
Rae Wallace Mining Company



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Line 8531600 N IP Resistivity Profile Toro Blanco Project Peru
for Rae Wallace Mining Company

Plate 5 A

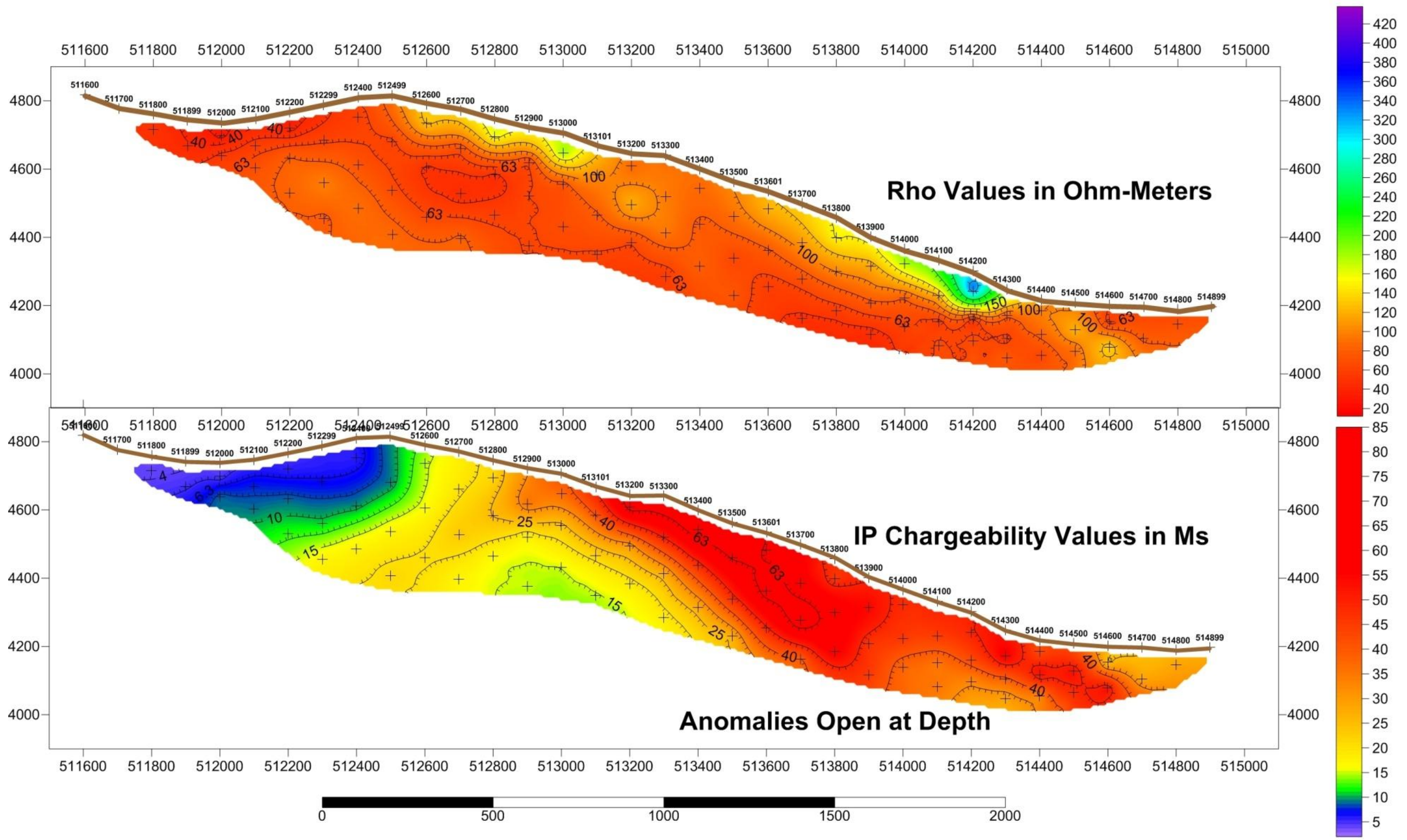

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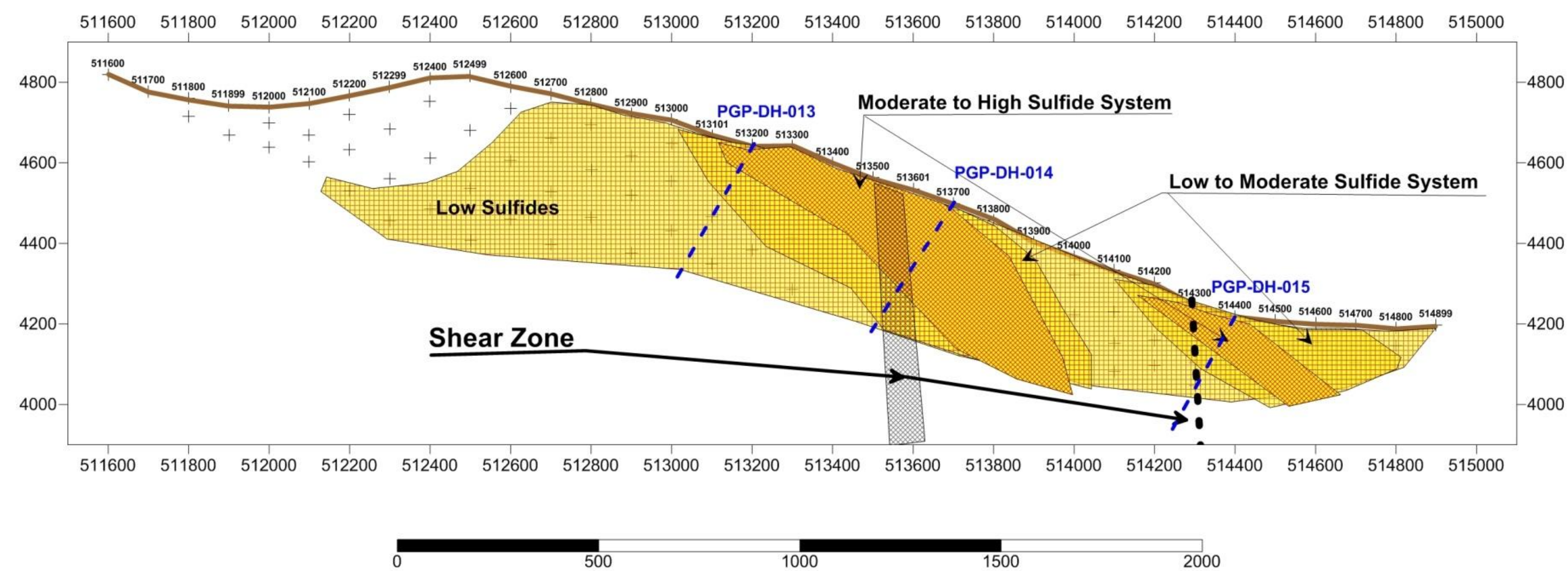
Plate 5-B

Line 8531600 N IP Resistivity Profile Interpretation Toro Blanco Project Peru
for
Rae Wallace Mining Company



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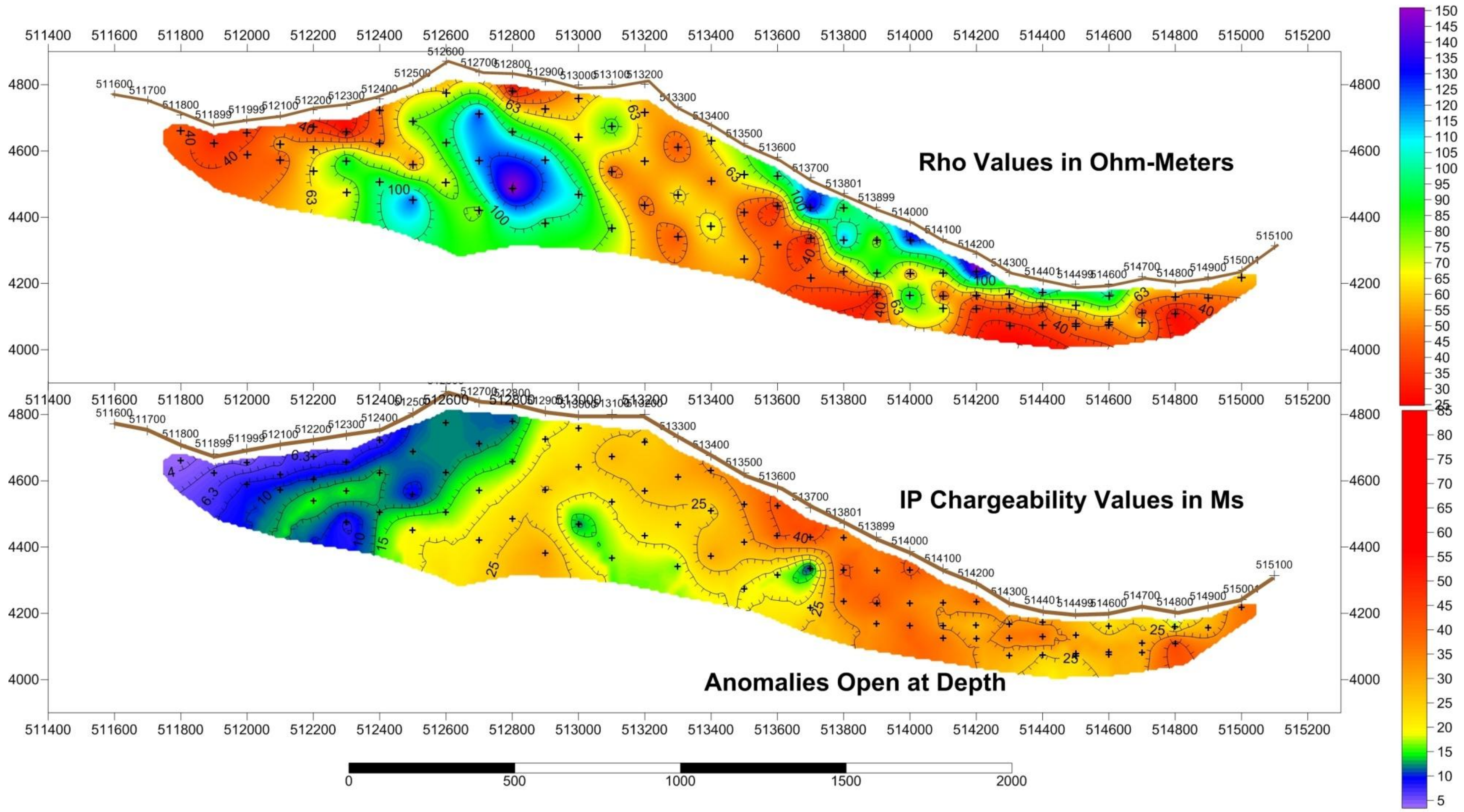
Line 8532000 N IP Resistivity Profile Toro Blanco Project Peru for Rae Wallace Mining Company

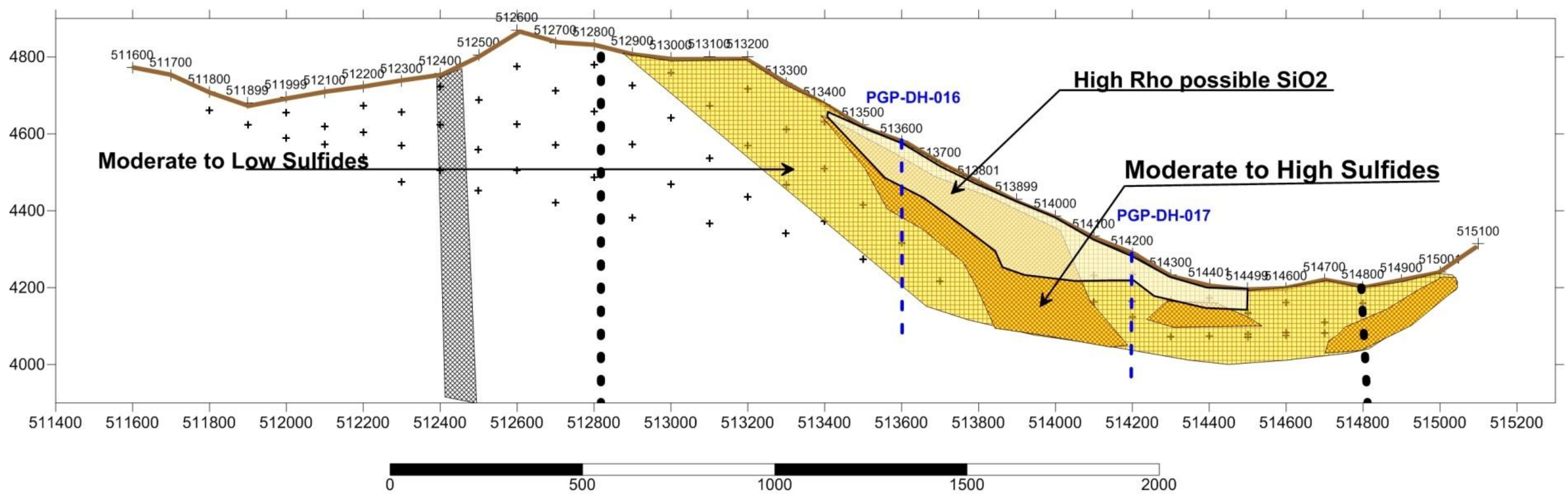
Plate 6-A



Data by FUGRO - - Interpretation by VAN BLARICOM GEOPHYSICAL REASEARCH INSTITUTE

Plate 6-B

Line 8532000 N IP Resistivity Profile Interpretation Toro Blanco Project Peru
for
Rae Wallace Mining Company



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ADDENDUM

Statistical Analysis

There are 7 different statistical analysis procedures used in processing the data. The data must pass these to "Pass Muster". These procedures are divided into two distinct categories.

The first (a) is a numerical analysis using standard statistical procedures such as but not limited to Averaging, Histograms, Scatter Plots, and Standard Deviations.

The second (b) is Spatial Statically Analysis procedures such as, but not limited to Kriging and Visual Spatial Analysis.

(1) The data is initially being gathered in the field by a Geophysicist or a Geophysical Technician; it is stacked or averaged. When the operator is aware of an increase in the noise level, he increases the stacking. This is accomplished by either increasing the number of data points for each stack, and or increasing the number of stacks for each data point. This improves the data quality. The process on increasing the number of data points for each individual stack also noticeably decrease in the standard deviation associated with the data point. This process of averaging several stacks of data is equivalent to the mathematically Average of an Average of a single data point. This is noted.

(2) When all of the data is collected on a single project; then histograms are created to give an accurate idea of the spread of the data; Figures 1 and 2. This is important in determining the color bands when producing color images. Many times several modes are clearly indicated in the data. These are instrumental in determining just what is data distribution for this particular set of data for this particular project area. Many times IP and Rho sections are imaged isolated from the entire data set. This gives a distortion to the image on each individual section.

(3)After the histograms have been created the data is sorted into each specific N Spacing. Then statically analysis is done for each group of n spacing's. That is the Average for each spacing, the Median, the Minimum , and the Standard Deviation (See figure 3). This process is also done to the entire data set as a single unite. This process is another method to determine the quality of the data set. It also gives an insight into the vertical distribution for both the IP and Rho. This gives insight into the vertical distribution of the sulfides, and an idea as to the depth of weathering and or alteration.

(4) Using the entire data sets again there are scatter plot made using the IP as the ordinate axis, and the Rho as the other axis (See figure 4). This allows us to easily determine how the resistivity and IP effect vary with respect to each other. Often seen is Low resistivity being associated with High IP effects; this might be indicative of massive sulfides. Sometimes a high resistivity is associated with high IP effects. This has been indicative that there may be some silification which also contains considerable sulfides. Or that the host rock was not substantively altered by the ore making processes.

(5)When the individual data sets for each profile are digitized I use a Kriging process to digitize that data. The Kriging digitization process involves a multitude of statistical analysis. This gives useful insight into the quality of the data set and how they correlate to their nearest neighbor.

(6) When the data set is imaged and contoured, then the relationship between each individual data set is clearly visible. This also helps in evaluating how effective the increased stacking increased the quality of the data in noisy areas.

(7) Contouring of the individual n spacing are also done again using the Kriging process. While this generally is not useful in the determination of an individual drill hole, it is quite useful in determining the lateral distribution of the individual parameters such as IP and Rho. This also provides a good indication as to whether or not the line spacing was adequate with respect to the "a" spacing and the target in question.

After the data passes muster, then the Geophysicist can start the interpretative processes. The combined processes should be done all by a single individual. An interpreter will gain insight into the data set during the statistical process which is instrumental in interpreting the data sets.

In the case of the Toro Blanco the IP and ρ_a (Rho_a Apparent Resistivity) there were times when the noise levels increased. However, the operator increased the stacking and the data was excellent.

The IP and ρ_a values are quite definitive of sulfide mineralization similar to that of other porphyry Cu/Au, or Au deposits.

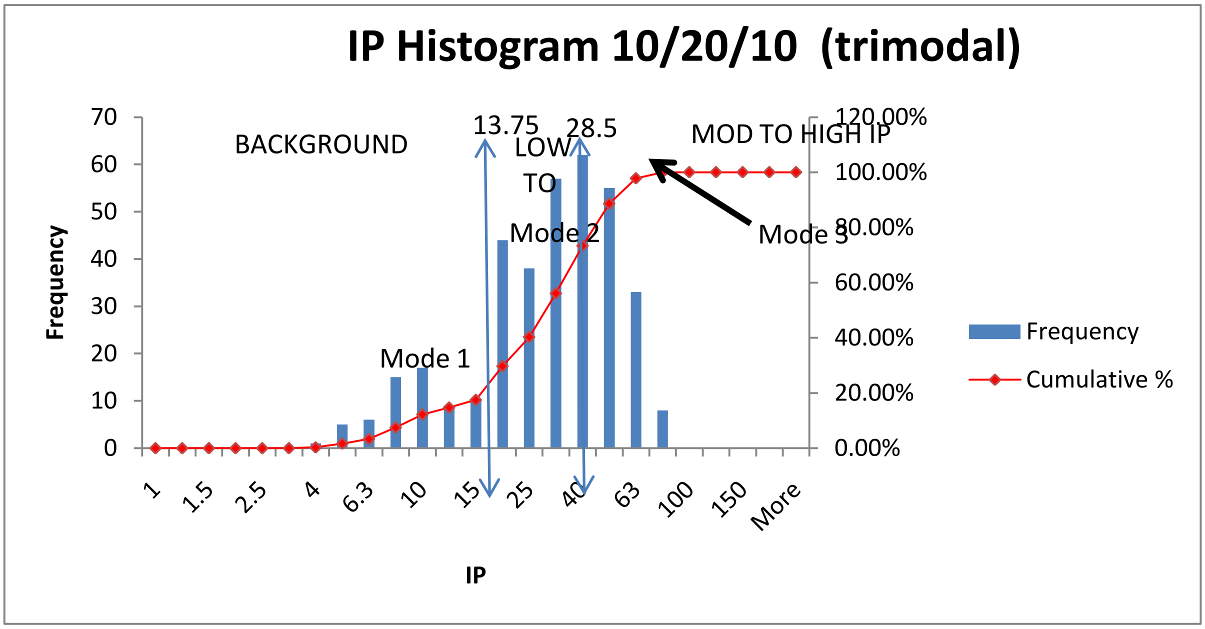

Figure 1

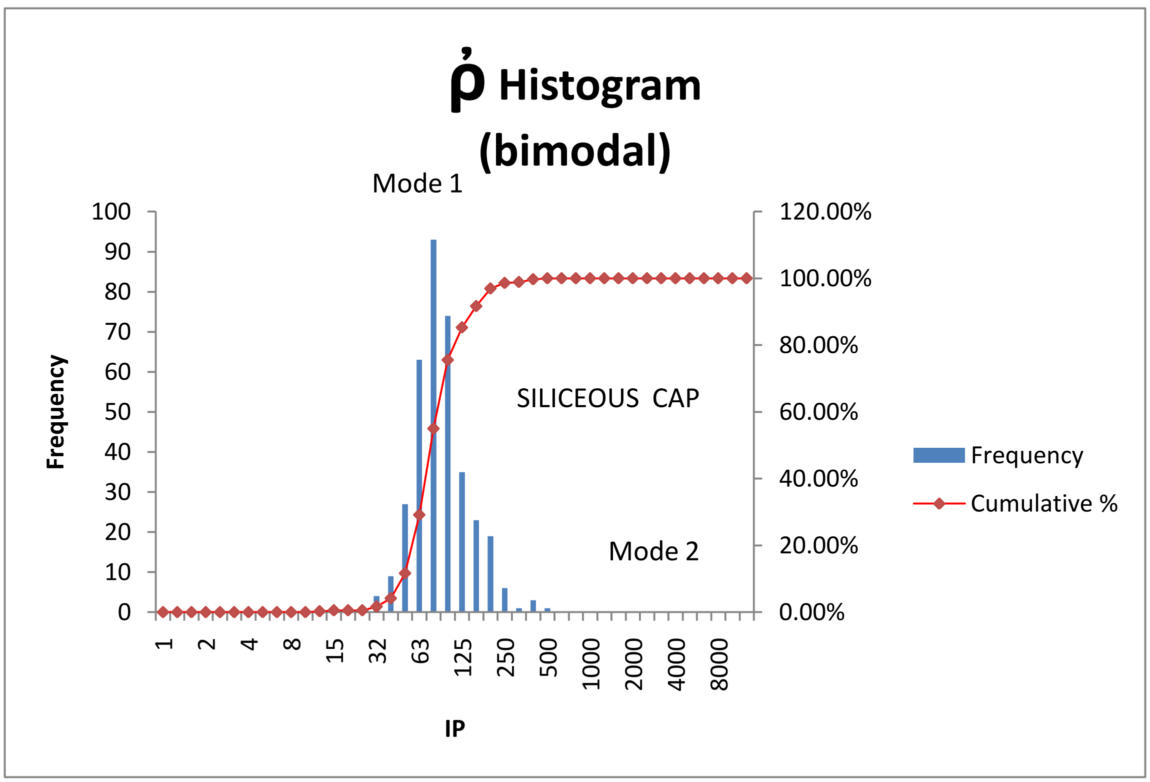

Figure 2

ALL DATA	C-Rho a	Chargeability
Max	460.3	68.6
Average	85.4	59.3
Median	74.7	28.8
Min	11.8	3.7
stdev	50.7	15.6

N Spac

0.5	C-Rho a	Chargeability
Max	460.3	68.6
AVG	114.1	26.5
Median	94.3	22.7
Min	11.8	3.7
STDEV	79.7	18.9

N Spac

3.5	C-Rho a	Chargeability
Max	191.1	68.6
AVG	79.3	32.6
Median	73.8	34.9
Min	44	6.6
STDEV	28.2	14.7

N Spac

1.5	C-Rho a	Chargeability
Max	281.2	63.9
AVG	95.4	30.8
Median	90.8	27.9
Min	14.5	4.7
STDEV	43.7	17.7

N Spac

4.5	C-Rho a	Chargeability
Max	171.5	58.7
AVG	71.9	31
Median	68	31.8
Min	29.8	9.1
STDEV	24.9	11.8

N Spac

2.5	C-Rho a	Chargeability
Max	397.7	65.9
AVG	92.4	32.5
Median	77.5	32.2
Min	47	7.1
STDEV	51.8	16.1

N Spac

5.5	C-Rho a	Chargeability
Max	158.6	59.6
AVG	66.8	28.6
Median	65.5	28.6
Min	31.2	12.7
STDEV	22.1	9.7

Figure 3

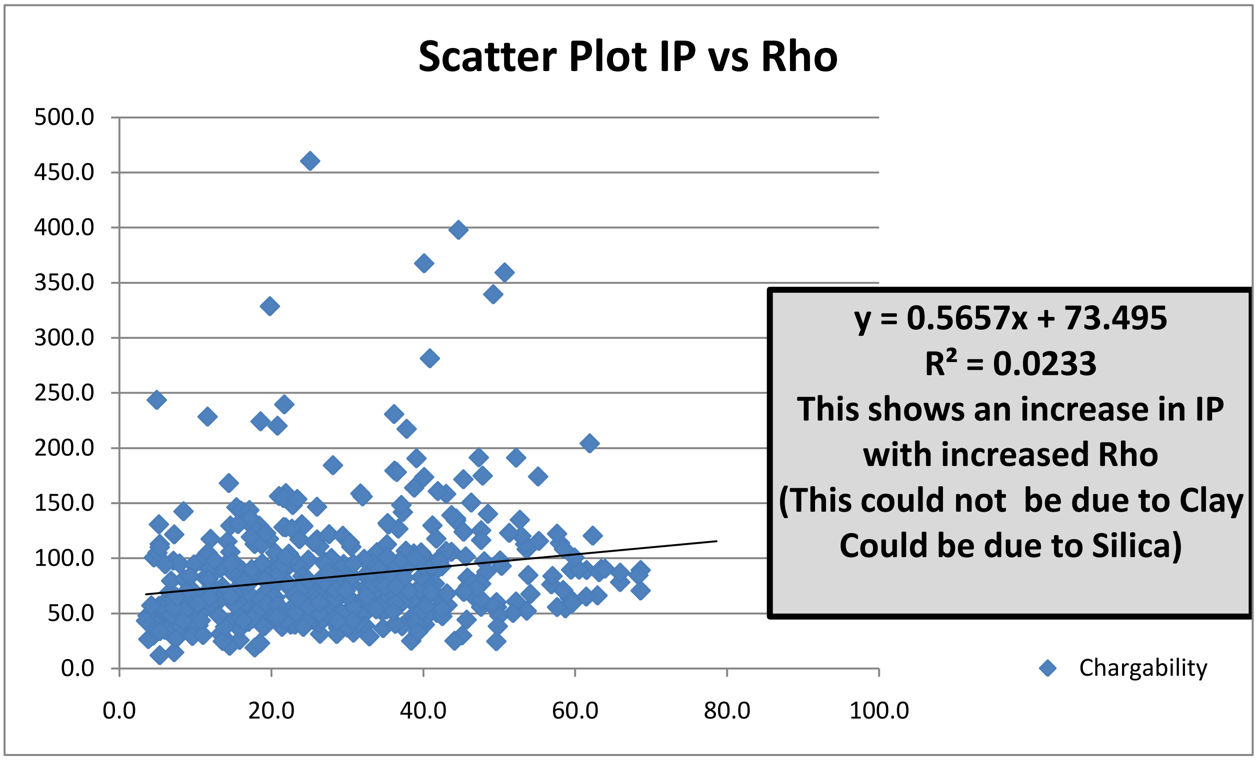

Figure 4 Scatter Plot IP vs Rho